# SAFETY DATA SHEET PROSOCO, Inc.



**Odor** Slight

Issue Date 17-Dec-2014 Revision Date 17-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Amber

Other means of identification

Product Code 46122

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

## Classification

Serious eye damage/eye irritation Category 2

## Label elements

## **Emergency Overview**

#### Warning

# Hazard statements

Causes serious eye irritation



Appearance red yellow Physical state Liquid

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

wear eye/race protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

# Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation

9.9% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Yellow Solvent Dye	Proprietary	5 - 10	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Ethanol	64-17-5	0.1 - 1	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

# First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep

eye wide open while rinsing. If symptoms persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider** Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

## Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent further leakage or spillage if safe to do so. Prevent entry into waterways, sewers,

basements or confined areas. Prevent product from entering drains. See Section 12 for

additional ecological information.

#### Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

# 7. HANDLING AND STORAGE

## Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Use with local exhaust ventilation. Do not breathe

dust/fume/gas/mist/vapors/spray.

#### Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

**Incompatible materials** Incompatible with oxidizing agents. Incompatible with strong acids and bases.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## Control parameters

**Exposure Guidelines** 

Exposure Guidennes .					
Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH		
Ethanol	STEL: 1000 ppm	TWA: 1000 ppm	IDLH: 3300 ppm		
64-17-5		TWA: 1900 mg/m <sup>3</sup>	TWA: 1000 ppm		
		(vacated) TWA: 1000 ppm	TWA: 1900 mg/m <sup>3</sup>		
		(vacated) TWA: 1900 mg/m <sup>3</sup>			

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

**Appropriate engineering controls** 

Engineering Controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

**General Hygiene Considerations** Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

Appearancered yellowOdorSlight

Color red yellow Odor threshold No information available

PropertyValuesRemarks • MethodpHNot ApplicableNot Applicable

pH Not Applicable
Melting point/freezing point 0 °C / 32 °F

Boiling point/boiling range No information available

Flash point > 100 °C / > 212 °F

Evaporation rate No information available Flammability (solid, gas) No information available

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Specific Gravity 1.0

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

# 10. STABILITY AND REACTIVITY

Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

## **Incompatible materials**

Incompatible with oxidizing agents. Incompatible with strong acids and bases.

## **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg (Rabbit)	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-
Ethanol 64-17-5	= 7060 mg/kg (Rat)	-	= 124.7 mg/L (Rat) 4 h

#### Information on toxicological effects

**Symptoms** May cause respiratory irritation. May cause skin irritation.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization Germ cell mutagenicity**No information available.
No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 9.9% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 3664 mg/kg

 ATEmix (dermal)
 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Diethylene glycol monobutyl ether 112-34-5	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50 static	-	2850: 24 h Daphnia magna mg/L EC50 100: 48 h Daphnia magna mg/L EC50
Sodium dioctyl sulfosuccinate 577-11-7	-	20 - 40: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 24: 96 h Oncorhynchus mykiss mg/L LC50 static 37: 96 h Lepomis macrochirus mg/L LC50 static	-	36: 48 h Daphnia magna mg/L EC50
Ethanol 64-17-5	-	12.0 - 16.0: 96 h Oncorhynchus mykiss mL/L LC50 static 100: 96 h Pimephales promelas mg/L LC50 static 13400 - 15100: 96 h Pimephales promelas mg/L LC50 flow-through	-	9268 - 14221: 48 h Daphnia magna mg/L LC50 10800: 24 h Daphnia magna mg/L EC50 2: 48 h Daphnia magna mg/L EC50 Static

## Persistence and degradability

No information available.

#### Bioaccumulation

No information available.

Chemical Name	Partition coefficient
Ethanol	-0.32
64-17-5	

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

# Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

# 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

# **US Federal Regulations**

## **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

## SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

## **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

## **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

# **California Proposition 65**

This product does not contain any Proposition 65 chemicals

# U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol 64-17-5	X	X	X

# 16. OTHER INFORMATION

NFPA	Health hazards 2	Flammability 0	Instability 0	Physical and Chemical
				Properties -
<u>HMIS</u>	Health hazards 2	Flammability 0	Physical hazards 0	Personal protection X

Prepared By Regulatory Department

Issue Date 17-Dec-2014 Revision Date 17-Dec-2014

Revision Note

No information available

**Disclaimer** 

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 18-Dec-2014 Revision Date 18-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Amethyst

Other means of identification

Product Code 46150

Recommended use of the chemical and restrictions on use

**Recommended Use** Placed on the market in aerosol containers or in containers fitted with a sealed spray

attachment. Restricted to professional users.

Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

# Classification

Serious eye damage/eye irritation Category 2

# Label elements

**Emergency Overview** 

## Warning

# Hazard statements

Causes serious eye irritation



Appearance purple Physical state Liquid Odor Slight

#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### Hazards not otherwise classified (HNOC)

## Other Information

- · May be harmful if swallowed
- · Causes mild skin irritation

9.9% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Copper Compound	Proprietary	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

## First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep

eye wide open while rinsing. If symptoms persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

## Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Indication of any immediate medical attention and special treatment needed

# 5. FIRE-FIGHTING MEASURES

## **Suitable Extinguishing Media**

Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Use with local exhaust ventilation. Do not breathe

dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

**Incompatible materials** Incompatible with strong acids and bases. Incompatible with oxidizing agents.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Exposure Guidelliles	•		
Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH

Copper Compound	TWA: 0.2 mg/m³ fume TWA: 1 mg/m³ Cu dust and mist	TWA: 0.1 mg/m³ fume TWA: 1 mg/m³ dust and mist (vacated) TWA: 0.1 mg/m³ Cu dust, fume, mist	IDLH: 100 mg/m³ dust, fume and mist IDLH: 100 mg/m³ Cu dust and mist TWA: 1 mg/m³ dust and mist TWA: 0.1 mg/m³ fume TWA: 1 mg/m³ Cu dust and mist
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NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

Appropriate engineering controls

**Engineering Controls** Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

> respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

> > **ASTM D 3278**

provided in accordance with current local regulations.

**General Hygiene Considerations** Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state Liquid **Appearance** purple Odor Sliaht

Color Odor threshold

purple No information available

Property Values Remarks • Method

Not Applicable Ha

0 °C / 32 °F Melting point/freezing point

No information available Boiling point/boiling range

Flash point > 93 °C / > 200 °F **Evaporation rate** No information available

No information available Flammability (solid, gas)

Flammability Limits in Air

No information available **Upper flammability limits** Lower flammability limit No information available Vapor pressure No information available Vapor density No information available

**Specific Gravity** 0.990

Water solubility Soluble in water

Solubility in other solvents No information available Partition coefficient No information available **Autoignition temperature** No information available **Decomposition temperature** No information available

Kinematic viscosity No information available No information available **Dynamic viscosity** 

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

## **Possibility of Hazardous Reactions**

None under normal processing.

## Conditions to avoid

Heat, flames and sparks.

#### Incompatible materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

#### **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. Repeated or prolonged skin contact may cause allergic reactions

with susceptible persons. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

#### Information on toxicological effects

**Symptoms** May cause respiratory irritation. May cause skin irritation.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization** May cause sensitization by skin contact.

Germ cell mutagenicity No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
No information available.
No information available.
No information available.

**Chronic toxicity** Avoid repeated exposure. May cause adverse liver effects.

**Target Organ Effects** Eyes, kidney, liver, Respiratory system, Skin.

**Aspiration hazard** No information available.

Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 9.9% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 3437 mg/kg

 ATEmix (dermal)
 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Diethylene glycol monobutyl ether 112-34-5	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50 static	-	2850: 24 h Daphnia magna mg/L EC50 100: 48 h Daphnia magna mg/L EC50
Sodium dioctyl sulfosuccinate 577-11-7	-	20 - 40: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 24: 96 h Oncorhynchus mykiss mg/L LC50 static 37: 96 h Lepomis macrochirus mg/L LC50 static	-	36: 48 h Daphnia magna mg/L EC50
Copper Compound	0.0426 - 0.0535: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 0.031 - 0.054: 96 h Pseudokirchneriella subcapitata mg/L EC50 static	0.0068 - 0.0156: 96 h Pimephales promelas mg/L LC50 0.3: 96 h Pimephales promelas mg/L LC50 static 0.2: 96 h Pimephales promelas mg/L LC50 flow-through 0.052: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 1.25: 96 h Lepomis macrochirus mg/L LC50 static 0.3: 96 h Cyprinus carpio mg/L LC50 semi-static 0.8: 96 h Cyprinus carpio mg/L LC50 static 0.112: 96 h Poecilia reticulata mg/L LC50 flow-through	-	0.03: 48 h Daphnia magna mg/L EC50 Static

# Persistence and degradability

No information available.

## **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

DOT

Not Regulated for all modes of transportation.

# 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

## **US Federal Regulations**

## **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

## SARA 311/312 Hazard Categories

Acute health hazardYesChronic Health HazardNoFire hazardNoSudden release of pressure hazardNoReactive HazardNo

## **CWA (Clean Water Act)**

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Copper Compound	-	X	Х	-

# CERCLA

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Copper Compound	5000 lb	-	RQ 5000 lb final RQ
			RQ 2270 kg final RQ

# **US State Regulations**

# California Proposition 65

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	Χ	-	X
Copper Compound	Х	X	X
Ethanol 64-17-5	Х	X	X
Chrome Compound	X	X	X

# **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

Issue Date 18-Dec-2014 Revision Date 18-Dec-2014

**Revision Note** 

No information available

**Disclaimer** 

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**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 11-Mar-2015 Revision Date 11-Mar-2015 Version 1.01

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Antique Cork

Other means of identification

Product Code 46180

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

## Classification

Serious eye damage/eye irritation Category 2

## Label elements

**Emergency Overview** 

#### Warning

## Hazard statements

Causes serious eye irritation



Appearance black Physical state Liquid Odor Slight

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

## Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation

7.46% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Yellow Solvent Dye	Proprietary	3 - 7	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Proprietary Solvent Red Dye	Undisclosed	1 - 5	*
Proprietary Organic Chrome Complex	Undisclosed	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

## First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician. Keep eye wide open while rinsing. If symptoms persist, call a

physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated

clothing and shoes. If skin irritation persists, call a physician.

Inhalation Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

# 5. FIRE-FIGHTING MEASURES

## **Suitable Extinguishing Media**

Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment as required. Avoid contact with eyes and skin. Evacuate

personnel to safe areas. Keep people away from and upwind of spill/leak.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

Methods for cleaning up

Use personal protective equipment as required. Dam up. Cover liquid spill with sand, earth

or other non-combustible absorbent material. Pick up and transfer to properly labeled

containers. Clean contaminated surface thoroughly.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Use with local exhaust ventilation. Do not breathe

dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

Incompatible materials Incompatible with oxidizing agents. Incompatible with strong acids and bases.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

**Exposure Guidelines**This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls**None under normal use conditions.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state Liquid Appearance black

AppearanceblackOdorSlight

Color Dlack Odor threshold No information available

PropertyValuesRemarks • MethodpHNot ApplicableNot Applicable

**pH** Not Applicable **Melting point/freezing point** 0 °C / 32 °F

Boiling point/boiling range No information available

Flash point > 100 °C / > 212 °F

Evaporation rate

Flammability (solid, gas)

No information available
No information available

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Specific Gravity 1.0

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

## **Chemical stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

## Conditions to avoid

Extremes of temperature and direct sunlight.

#### **Incompatible materials**

Incompatible with oxidizing agents. Incompatible with strong acids and bases.

## **Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Product Information Causes serious eye damage May cause irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

Eye contact Avoid contact with eyes. Corrosive to the eyes and may cause severe damage including

blindness.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg (Rabbit)	-

#### Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization**No information available. **Germ cell mutagenicity**No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 7.46% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document ...

 ATEmix (oral)
 3598 mg/kg

 ATEmix (dermal)
 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50
Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

# **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

## SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

## **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

# **California Proposition 65**

This product does not contain any Proposition 65 chemicals

## U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	Х	-	X
Ethanol 64-17-5	Х	X	X

# **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical

Properties -

Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

Issue Date 11-Mar-2015 Revision Date 11-Mar-2015

**Revision Note** 

SDS sections updated 4 11

#### **Disclaimer**

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Black

Other means of identification

Product Code 46170

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

**Emergency telephone number** 

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

## Classification

Serious eye damage/eye irritation Category 2

## Label elements

**Emergency Overview** 

#### Warning

## Hazard statements

Causes serious eye irritation



Appearance black Physical state Liquid Odor Slight

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation
- 11.5% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary - Organic chrome complex	Undisclosed	7 - 13	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. FIRST AID MEASURES

## First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

Skin Contact Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes. If skin irritation persists, call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms Causes serious eye irritation. May cause skin irritation. May be harmful if swallowed.

Indication of any immediate medical attention and special treatment needed

# 5. FIRE-FIGHTING MEASURES

## **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

Environmental precautions Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. See Section 12 for additional ecological

information. Prevent product from entering drains.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls** None under normal use conditions.

Sliaht

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

Odor

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state Liquid Appearance black

Color black Odor threshold No information available

PropertyValuesRemarks • MethodpHNot ApplicableNot Applicable

pH Not Applicable
Melting point/freezing point 0 °C / 32 °F

Boiling point/boiling range

No information available

Flash point > 100 °C / > 212 °F
Evaporation rate No information available
Flammability (solid, gas) No information available

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Specific Gravity 1.0 (0.9 - 1.1)
Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

## **Chemical stability**

Stable under recommended storage conditions.

## **Possibility of Hazardous Reactions**

None under normal processing.

# **Conditions to avoid**

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

## **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information Causes serious eye irritation May be harmful if swallowed May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May cause irritation.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg ( Rat )	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

## Information on toxicological effects

Symptoms Causes serious eye irritation. May cause skin irritation. May be harmful if swallowed and

enters airways.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization No information available. Germ cell mutagenicity**No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

## Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 11.5% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 3691 mg/kg

 ATEmix (dermal)
 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea

Diethylene glycol monobutyl ether	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50	-	2850: 24 h Daphnia magna mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50
Sodium dioctyl sulfosuccinate 577-11-7	-	20 - 40: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 24: 96 h Oncorhynchus mykiss mg/L		36: 48 h Daphnia magna mg/L EC50
		LC50 static 37: 96 h Lepomis macrochirus mg/L LC50 static		

## Persistence and degradability

No information available.

## **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations. Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

## California Proposition 65

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	Х
Ethanol	Χ	X	X
64-17-5			

## **16. OTHER INFORMATION**

NFPA	Health hazards 2	Flammability 0	Instability 0	<b>Physical and Chemical</b>
				Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 19-Dec-2014

 Revision Date
 19-Dec-2014

**Revision Note** 

No information available

**Disclaimer** 

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 18-Dec-2014 Revision Date 18-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Blue Stone

Other means of identification

Product Code 46115

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

## Classification

Serious eye damage/eye irritation Category 2

## Label elements

**Emergency Overview** 

#### Warning

## Hazard statements

Causes serious eye irritation



Appearance dark blue Physical state Liquid Odor Slight

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

## **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

# Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation

7.26% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Organic Chrome Complex	Undisclosed	3 - 7	*
Proprietary Blue Colorant	Undisclosed	1 - 5	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

# First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water while removing contaminated clothing and shoes.

If skin irritation persists, call a physician.

**Inhalation** Remove to fresh air. If symptoms persist, call a physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider** Use personal protective equipment as required.

# Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

# Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

## **Suitable Extinguishing Media**

Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

## Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

personnel to safe areas. Keep people away from and upwind of spill/leak.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

Methods for cleaning up Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Use with local exhaust ventilation. Do not breathe

dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep out

of the reach of children.

**Incompatible materials** Incompatible with strong acids and bases. Incompatible with oxidizing agents.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

**Engineering Controls**None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Regular

cleaning of equipment, work area and clothing is recommended.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state Liquid

Appearance dark blue Odor Slight

Color dark blue Odor threshold No information available

Property Values Remarks • Method

pH Not Applicable
Melting point/freezing point 0 °C / 32 °F

Boiling point/boiling range No information available

Flash point > 100 °C / > 212 °F
Evaporation rate No information available

Flammability (solid, gas)

No information available

Flammability Limits in Air

Upper flammability limitsNo information availableLower flammability limitNo information availableVapor pressureNo information availableVapor densityNo information available

**Specific Gravity** 1.0 (0.9 -1.1) **Water solubility** Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

## Possibility of Hazardous Reactions

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### **Incompatible materials**

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

#### **Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

## Information on toxicological effects

**Symptoms** May cause respiratory irritation. May cause skin irritation.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization**No information available. **Germ cell mutagenicity**No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 7.26% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 3585 mg/kg

 ATEmix (dermal)
 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Chemical Name Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
------------------------------------	------	----------------------------	-----------

Diethylene glycol monobutyl ether 112-34-5	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50 static	-	2850: 24 h Daphnia magna mg/L EC50 100: 48 h Daphnia magna mg/L EC50
Sodium dioctyl sulfosuccinate 577-11-7	-	20 - 40: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 24: 96 h Oncorhynchus mykiss mg/L LC50 static 37: 96 h Lepomis macrochirus mg/L LC50 static		36: 48 h Daphnia magna mg/L EC50

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

# **15. REGULATORY INFORMATION**

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Diethylene glycol monobutyl ether - 112-34-5	112-34-5	60 - 100	-

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

# **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	Х	-	X
Ethanol 64-17-5	Х	X	Х

## 16. OTHER INFORMATION

<u>NFPA</u>	Health hazards 2	Flammability 0	Instability 0	Physical and Chemical
				Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

Issue Date 18-Dec-2014 Revision Date 18-Dec-2014

**Revision Note** 

No information available

#### **Disclaimer**

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Bronze

Other means of identification

Product Code 46136

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

**Emergency telephone number** 

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

### Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

### Hazard statements

Causes serious eye irritation



Appearance bronze Physical state Liquid Odor Slight

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- Causes mild skin irritation
- 9.96% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Yellow Solvent Dye	Proprietary	5 - 10	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Proprietary Organic Chrome Complex	Undisclosed	1 - 5	*
Proprietary Solvent Red Dye	Undisclosed	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

#### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water while removing contaminated clothing and shoes.

If skin irritation persists, call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

# Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Indication of any immediate medical attention and special treatment needed

# 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

Methods for cleaning up

Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

**Incompatible materials** Incompatible with strong acids and bases. Incompatible with oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

Engineering Controls None under normal use conditions.

Sliaht

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

Odor

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid Appearance bronze

Color bronze Odor threshold No information available

PropertyValuesRemarks • MethodpHNot ApplicableNot Applicable

pH Not Applicable Melting point/freezing point 0 °C / 32 °F

Boiling point/boiling range No information available Flash point No information available  $> 100 \, ^{\circ}\text{C} \, / > 212 \, ^{\circ}\text{F}$ 

Evaporation rate No information available Flammability (solid, gas) No information available

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Specific Gravity 1.0

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

## **Chemical stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

### **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information Causes serious eye irritation May cause irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Causes serious eye irritation. Avoid contact with eyes.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

### Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization**No information available. **Germ cell mutagenicity**No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 9.96% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 3664 mg/kg ATEmix (dermal) 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	

Diethylene glycol monobutyl ether 112-34-5	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50 static	-	2850: 24 h Daphnia magna mg/L EC50 100: 48 h Daphnia magna mg/L EC50
Sodium dioctyl sulfosuccinate 577-11-7	-	20 - 40: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 24: 96 h Oncorhynchus mykiss mg/L LC50 static 37: 96 h Lepomis macrochirus mg/L LC50 static		36: 48 h Daphnia magna mg/L EC50

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

#### California Proposition 65

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	Χ	X	X
64-17-5			

## **16. OTHER INFORMATION**

<u>NFPA</u>	Health hazards 2	Flammability 0	Instability 0	Physical and Chemical
				Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 19-Dec-2014

 Revision Date
 19-Dec-2014

**Revision Note** 

No information available

Disclaimer

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 18-Dec-2014 Revision Date 18-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Brownstone

Other means of identification

Product Code 46125

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

### Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

### Hazard statements

Causes serious eye irritation



Appearance brown Physical state Liquid Odor Slight

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

# Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation

6.02% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Solvent Red Dye	Undisclosed	3 - 7	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Solvent Yellow Dye	Proprietary	1 - 5	*
Proprietary Organic Chrome Complex	Undisclosed	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

#### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician.

**Inhalation** Remove to fresh air. If symptoms persist, call a physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

### Most important symptoms and effects, both acute and delayed

Symptoms Causes serious eye irritation. May cause skin irritation.

#### Indication of any immediate medical attention and special treatment needed

# 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

# Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep out of the reach of children. Keep container tightly closed. Keep containers tightly

closed in a cool, well-ventilated place. Keep in properly labeled containers. Keep away from

heat.

**Incompatible materials** Incompatible with oxidizing agents. Incompatible with strong acids and bases.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

**Engineering Controls**None under normal use conditions.

Sliaht

#### Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

> respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

> > Odor

Remarks • Method

Not Applicable

**ASTM D 3278** 

provided in accordance with current local regulations.

**General Hygiene Considerations** Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid **Appearance** brown

Color brown Odor threshold

No information available

**Property Values** Not Applicable pН 0 °C / 32 °F

Melting point/freezing point No information available Boiling point/boiling range

> 100 °C / > 212 °F Flash point **Evaporation rate** No information available No information available Flammability (solid, gas)

Flammability Limits in Air

Upper flammability limits No information available Lower flammability limit No information available Vapor pressure No information available Vapor density No information available

**Specific Gravity** 1.0

Water solubility Soluble in water

No information available Solubility in other solvents Partition coefficient No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available No information available Dynamic viscosity

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

## Chemical stability

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Heat.

#### Incompatible materials

Incompatible with oxidizing agents. Incompatible with strong acids and bases.

### **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. May be harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg ( Rat )	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

### Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 6.02% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 3560 mg/kg ATEmix (dermal) 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	

Diethylene glycol monobutyl ether	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50	-	2850: 24 h Daphnia magna mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50
Sodium dioctyl sulfosuccinate 577-11-7	-	20 - 40: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 24: 96 h Oncorhynchus mykiss mg/L		36: 48 h Daphnia magna mg/L EC50
		LC50 static 37: 96 h Lepomis macrochirus mg/L LC50 static		

### Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

Physical and Chamical

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	Χ	X	X
64-17-5			

## **16. OTHER INFORMATION**

Inctability 0

<u>NFFA</u>	neallii iiazai us Z	riallillability 0	instability 0	Physical and Chemical
				Properties -

Flammability 0

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

Hoolth hozarda 2

 Issue Date
 18-Dec-2014

 Revision Date
 18-Dec-2014

**Revision Note** 

No information available

# **Disclaimer**

NEDA

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Caribbean Blue

Other means of identification

Product Code 46110

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

### Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

#### Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

## **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

# Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary - Blue Colorant	Undisclosed	7 - 13	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

#### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact**Wash off immediately with plenty of water while removing contaminated clothing and shoes.

If skin irritation persists, call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

# 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

Environmental precautions

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

# Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

Incompatible materials Incompatible with oxidizing agents. Incompatible with strong acids and bases.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls**None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety goggles. Face protection shield.

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

> respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

> > **ASTM D 3278**

provided in accordance with current local regulations.

**General Hygiene Considerations** Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

**Appearance** colored Liquid Odor Sliaht

Color blue Odor threshold No information available

**Property** Values Remarks • Method Not Applicable Not Applicable

pН 0 °C / 32 °F Melting point/freezing point

No information available Boiling point/boiling range > 100 °C / > 212 °F Flash point

**Evaporation rate** No information available No information available Flammability (solid, gas)

Flammability Limits in Air

Upper flammability limits No information available Lower flammability limit No information available Vapor pressure No information available Vapor density No information available

**Specific Gravity** 1.0

Water solubility Soluble in water

No information available Solubility in other solvents Partition coefficient No information available **Autoignition temperature** No information available No information available **Decomposition temperature** Kinematic viscosity No information available No information available Dynamic viscosity

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

## Chemical stability

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with oxidizing agents. Incompatible with strong acids and bases.

### **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg ( Rat )	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

### Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization Germ cell mutagenicity**No information available.
No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

### **Unknown Acute Toxicity**

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 3437 mg/kg

 ATEmix (dermal)
 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

				_
Chemical Name	Algae/aguatic plants	Fish	Toxicity to	Crustacea
	angue, anque an primite			0.0000000000000000000000000000000000000
			microorganisms	

Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50
Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

# **15. REGULATORY INFORMATION**

**International Inventories** 

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	Χ	X	X
64-17-5			

## **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 19-Dec-2014

 Revision Date
 19-Dec-2014

**Revision Note** 

No information available

Disclaimer

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**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Concrete Gray

Other means of identification

Product Code 46160

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

**Emergency telephone number** 

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

### Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

#### Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

## **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

## Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- 2.875% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Organic Chrome Complex	Undisclosed	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

#### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated

clothing and shoes. If skin irritation persists, call a physician.

Inhalation Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

**Note to physicians** Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment as required. Avoid contact with eyes and skin.

Environmental precautions

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Use with local exhaust ventilation. Do not breathe

dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls** None under normal use conditions.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Physical state Liquid

Appearance colored Liquid Odor Slight

Color grey Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH Not Applicable

Melting point/freezing point 0 °C / 32 °F Boiling point/boiling range No information a

Boiling point/boiling range
Flash point
Flash point
Flash point
No information available
> 100 °C / > 212 °F
No information available

Flammability (solid, gas)

No information available

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available

Specific Gravity 0.963

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

# **Conditions to avoid**

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

#### **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg (Rabbit)	-

#### Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization Germ cell mutagenicity**No information available.
No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

## Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 2.875% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

 ATEmix (oral)
 3516 mg/kg

 ATEmix (dermal)
 2805 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50

# Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

# 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

# **US Federal Regulations**

## **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazardYesChronic Health HazardNoFire hazardNoSudden release of pressure hazardNoReactive HazardNo

## **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals

## **U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether	X	-	X
112-34-5			

# 16. OTHER INFORMATION

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical

Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

Issue Date 19-Dec-2014 Revision Date 19-Dec-2014

Revision Note

No information available

# **Disclaimer**

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**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 18-Dec-2014 Revision Date 18-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Copper Patina

Other means of identification

Product Code 46127

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

### Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

### Hazard statements

Causes serious eye irritation



Appearance blue green Physical state Liquid Odor Slight

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- Causes mild skin irritation
- 3.4% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Blue Colorant	Undisclosed	5 - 10	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Solvent Yellow Dye	Proprietary	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

# First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician. Keep eye wide open while rinsing. Remove contact lenses, if present

and easy to do. Continue rinsing.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated

clothing and shoes. If skin irritation persists, call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

# 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

#### Specific hazards arising from the chemical

No information available.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

## Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. After cleaning, flush away traces with

water.

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Use with local exhaust ventilation. Do not breathe

dust/fume/gas/mist/vapors/spray.

#### Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep away from heat. Keep out of the reach of children.

**Incompatible materials** Incompatible with oxidizing agents. Incompatible with strong acids and bases.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls** None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state Liquid

Appearanceblue greenOdorSlight

Color blue green Odor threshold No information available

PropertyValuesRemarks • MethodpHNot ApplicableNot Applicable

pH Not Applicable Not

Boiling point/boiling range No information available

Flash point > 93 °C / > 199 °F Evaporation rate No information available

Flammability (solid, gas)

No information available

Flammability Limits in Air

Upper flammability limitsNo information availableLower flammability limitNo information availableVapor pressureNo information availableVapor densityNo information available

**Specific Gravity** 1.0 (0.9 - 1.1) **Water solubility** Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

### 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

# **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### **Incompatible materials**

Incompatible with oxidizing agents. Incompatible with strong acids and bases.

#### **Hazardous Decomposition Products**

None known based on information supplied.

### 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

## Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization**No information available. **Germ cell mutagenicity**No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 3.4% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 3497 mg/kg

 ATEmix (dermal)
 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Chemical Name Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
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Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50
Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		_
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

# **15. REGULATORY INFORMATION**

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

# **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	Χ	X	X
64-17-5			

## **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 18-Dec-2014

 Revision Date
 18-Dec-2014

**Revision Note** 

No information available

<u>Disclaimer</u>

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Dark Brown

Other means of identification

Product Code 46166

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

## Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

## Hazard statements

Causes serious eye irritation



Appearance dark brown

Physical state Liquid

Odor Slight

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- Causes mild skin irritation

16.16% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Solvent Yellow Dye	Proprietary	5 - 10	*
Sodium dioctyl sulfosuccinate	577-11-7	5 - 10	*
Proprietary Organic Chrome Complex	Undisclosed	3 - 7	*
Proprietary Solvent Red Dye	Undisclosed	3 - 7	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

#### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact**Wash off immediately with plenty of water while removing contaminated clothing and shoes.

If skin irritation persists, call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

# Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

# Indication of any immediate medical attention and special treatment needed

# 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

Methods for cleaning up

Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

**Incompatible materials** Incompatible with oxidizing agents. Incompatible with strong acids and bases.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

**Engineering Controls** None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

> respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

> > **ASTM D 3278**

provided in accordance with current local regulations.

**General Hygiene Considerations** Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid **Appearance** dark brown

Odor Sliaht dark brown Odor threshold

Color No information available

**Property Values** Remarks • Method pН Not Applicable Not Applicable

0 °C / 32 °F Melting point/freezing point

No information available Boiling point/boiling range > 100 °C / > 212 °F Flash point

**Evaporation rate** No information available No information available Flammability (solid, gas)

Flammability Limits in Air

Upper flammability limits No information available Lower flammability limit No information available Vapor pressure No information available Vapor density No information available

**Specific Gravity** 1 017

Water solubility Soluble in water

No information available Solubility in other solvents Partition coefficient No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available No information available Dynamic viscosity

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

## Chemical stability

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with oxidizing agents. Incompatible with strong acids and bases.

## **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg (Rabbit)	-

## Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 16.16% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

 ATEmix (oral)
 3871 mg/kg

 ATEmix (dermal)
 3749 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	

Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50
Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	X	X	X
64-17-5			

## **16. OTHER INFORMATION**

NFPA_	Health hazards 2	Flammability 0	Instability 0	Physical and Chemical
				Properties -

Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 19-Dec-2014

 Revision Date
 19-Dec-2014

**Revision Note** 

No information available

# **Disclaimer**

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 18-Dec-2014 Revision Date 18-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Desert Sand

Other means of identification

Product Code 46132

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

## Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

## Hazard statements

Causes serious eye irritation



Appearance yellow Physical state Liquid Odor Slight

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

# Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation

10.96% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Yellow Solvent Dye	Proprietary	5 - 10	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Proprietary Organic Chrome Complex	Undisclosed	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

# First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep

eye wide open while rinsing. If symptoms persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated

clothing and shoes. If skin irritation persists, call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider** Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

## **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

## Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

personnel to safe areas. Keep people away from and upwind of spill/leak.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

Methods for cleaning up Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Use with local exhaust ventilation. Do not breathe

dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

**Incompatible materials** Incompatible with oxidizing agents. Incompatible with strong acids and bases.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls** None under normal use conditions.

Sliaht

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

Odor

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state Liquid Appearance yellow

**Color** yellow **Odor threshold** No information available

PropertyValuesRemarks • MethodpHNot ApplicableNot Applicable

pH Not Applicable
Melting point/freezing point 0 °C / 32 °F

**Boiling point/boiling range**No information available

Flash point

No information available

> 100 °C / > 212 °F

Evaporation rate

Flammability (solid, gas)

No information available
No information available

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Specific Gravity 0.997

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

## 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

# **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### **Incompatible materials**

Incompatible with oxidizing agents. Incompatible with strong acids and bases.

#### **Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg(Rabbit)	-

# Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization**No information available. **Germ cell mutagenicity**No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 10.96% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document ...

 ATEmix (oral)
 3691 mg/kg

 ATEmix (dermal)
 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Chemical Name Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
------------------------------------	------	----------------------------	-----------

Diethylene glycol monobutyl ether 112-34-5	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50 static	-	2850: 24 h Daphnia magna mg/L EC50 100: 48 h Daphnia magna mg/L EC50
Sodium dioctyl sulfosuccinate 577-11-7	-	20 - 40: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 24: 96 h Oncorhynchus mykiss mg/L LC50 static 37: 96 h Lepomis macrochirus mg/L LC50 static		36: 48 h Daphnia magna mg/L EC50

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	X	X	X
64-17-5			

# **16. OTHER INFORMATION**

NFPA_	Health nazards 2	Flammability 0	instability 0	Physical and Chemical
				Droportics

Properties -

**HMIS** Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 18-Dec-2014

 Revision Date
 18-Dec-2014

**Revision Note** 

No information available

# **Disclaimer**

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 18-Dec-2014 Revision Date 18-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Emerald

Other means of identification

Product Code 46123

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

## Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

## Hazard statements

Causes serious eye irritation



Appearance green Physical state Liquid Odor Slight

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

vear eye/race protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation

6.7% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Solvent Yellow Dye	Proprietary	3 - 7	*
Proprietary Blue Colorant	Undisclosed	1 - 5	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

# First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep

eye wide open while rinsing. If symptoms persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. Wash contaminated

clothing before reuse. If skin irritation persists, call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider** Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

Methods for cleaning up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled

containers.

# 7. HANDLING AND STORAGE

Precautions for safe handling

confined areas. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep away from heat. Keep out of the reach of children.

Incompatible materials Incompatible with strong acids and bases. Incompatible with oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls**None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

> respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

> > **ASTM D 3278**

provided in accordance with current local regulations.

**General Hygiene Considerations** When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid **Appearance** green

Odor Sliaht Color green Odor threshold

No information available

**Property** Values Remarks • Method

Not Applicable pН 0 °C / 32 °F Melting point/freezing point

Boiling point/boiling range No information available

Flash point > 93 °C / > 200 °F

**Evaporation rate** No information available Flammability (solid, gas) No information available

Flammability Limits in Air

Upper flammability limits No information available Lower flammability limit No information available Vapor pressure No information available Vapor density No information available

**Specific Gravity** 0.995

Water solubility Soluble in water

No information available Solubility in other solvents **Partition coefficient** No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available **Dynamic viscosity** No information available

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### Chemical stability

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

## **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg (Rabbit)	-

## Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization**No information available. **Germ cell mutagenicity**No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 6.7% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 3580 mg/kg ATEmix (dermal) 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	

Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50
Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

# **15. REGULATORY INFORMATION**

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	X	X	X
64-17-5			

## **16. OTHER INFORMATION**

<u>NFPA</u>	Health nazards 2	Flammability 0	instability 0	Physical and Chemical
				Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

Issue Date 18-Dec-2014
Revision Date 18-Dec-2014

**Revision Note** 

No information available

Disclaimer

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**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Espresso

Other means of identification

Product Code 46165

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

## Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

## Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

# Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation

8.2% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Organic Chrome Complex	Undisclosed	3 - 7	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Proprietary Solvent Red Dye	Undisclosed	1 - 5	*
Solvent Yellow Dve	Proprietary	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

#### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep

eye wide open while rinsing. If symptoms persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician.

**Inhalation** Remove to fresh air. If symptoms persist, call a physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

#### Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

#### Indication of any immediate medical attention and special treatment needed

# **5. FIRE-FIGHTING MEASURES**

#### **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

Incompatible materials Incompatible with oxidizing agents. Incompatible with strong acids and bases.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls** None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

Appearancecolored LiquidOdorSlight

Color dark brown Odor threshold No information available

PropertyValuesRemarks • MethodpHNot ApplicableNot Applicable

Melting point/freezing point 0 °C / 32 °F

**Boiling point/boiling range** No information available **Flash point** No information available  $> 100 \, ^{\circ}\text{C} \, / > 212 \, ^{\circ}\text{F}$ 

Evaporation rate

Flammability (solid, gas)

No information available
No information available

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Specific Gravity 0.996

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

## **Chemical stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with oxidizing agents. Incompatible with strong acids and bases.

## **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50			
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg(Rabbit)	-			
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg (Rabbit)	-			

## Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 8.2% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 3611 mg/kg ATEmix (dermal) 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	

Diethylene glycol monobutyl ether 112-34-5	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50 static	-	2850: 24 h Daphnia magna mg/L EC50 100: 48 h Daphnia magna mg/L EC50
Sodium dioctyl sulfosuccinate 577-11-7	-	20 - 40: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 24: 96 h Oncorhynchus mykiss mg/L LC50 static 37: 96 h Lepomis macrochirus mg/L LC50 static		36: 48 h Daphnia magna mg/L EC50

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

## U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	Χ	X	X
64-17-5			

## **16. OTHER INFORMATION**

NFPA_	Health hazards 2	Flammability 0	Instability 0	Physical and Chemical
				Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 19-Dec-2014

 Revision Date
 19-Dec-2014

**Revision Note** 

No information available

#### **Disclaimer**

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Georgia Clay

Other means of identification

Product Code 46140

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

## Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

#### Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

# Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation
- 4.9% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Solvent Red Dye	Undisclosed	3 - 7	*
Solvent Yellow Dye	Proprietary	1 - 5	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

# First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician. Keep eye wide open while rinsing.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider** Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

Environmental precautions

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. After cleaning, flush away traces with

water.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep away from heat. Keep out of the reach of children.

**Incompatible materials** Incompatible with strong acids and bases. Incompatible with oxidizing agents.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

**Engineering Controls**None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

Appearance colored Liquid Odor Slight

ColorOdor thresholdNo information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH Not Applicable Melting point/freezing point 0 °C / 32 °F

Boiling point/boiling range No information available

**Flash point**No information available > 93 °C / > 200 °F

Evaporation rate

Flammability (solid, gas)

Solid Page 193 C / > 200 F

No information available

No information available

Flammability (solid, gas) Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Specific Gravity 1.001

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### Chemical stability

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

## **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg ( Rat )	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

## Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization**No information available. **Germ cell mutagenicity**No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 4.9% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral) 3535 mg/kg ATEmix (dermal) 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	

Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50
Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

# **15. REGULATORY INFORMATION**

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

Physical and Chamical

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	Χ	X	X
64-17-5			

## **16. OTHER INFORMATION**

Inctability 0

<u>NFFA</u>	neallii iiazai us Z	rialililability 0	ilistability 0	Physical and Chemical
				Properties -

Flammability 0

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

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Issue Date 19-Dec-2014 Revision Date 19-Dec-2014

**Revision Note** 

No information available

Disclaimer

NEDA

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of

**End of Safety Data Sheet** 

containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 18-Dec-2014 Revision Date 18-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Light Roast

Other means of identification

Product Code 46130

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

### Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

### Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

## **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

### Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- Causes mild skin irritation
- 8.11% of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Proprietary Organic Chrome Complex	Undisclosed	1 - 5	*
Solvent Yellow Dye	Proprietary	1 - 5	*
Proprietary Solvent Red Dye	Undisclosed	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

#### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated

clothing and shoes. If skin irritation persists, call a physician.

Inhalation Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

## Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Indication of any immediate medical attention and special treatment needed

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

Methods for cleaning up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled

containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Use with local exhaust ventilation. Do not breathe

dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

Incompatible materials Incompatible with oxidizing agents. Incompatible with strong acids and bases.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

**Engineering Controls** None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state Liquid

Appearance colored Liquid Odor Slight

Color brown Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH Not Applicable Not Applicable

Not Applicable 0 °C / 32 °F

Melting point/freezing point 0 °C / 32 °F

Boiling point/boiling range No information available

Flash point > 100 °C / > 212 °F Evaporation rate No information available

Flammability (solid, gas) No information available

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Specific Gravity 1.0

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

### 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

## **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### **Incompatible materials**

Incompatible with oxidizing agents. Incompatible with strong acids and bases.

#### **Hazardous Decomposition Products**

None known based on information supplied.

### 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

## Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization**No information available. **Germ cell mutagenicity**No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

## Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 8.11% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 3611 mg/kg

 ATEmix (dermal)
 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Chemical Name Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
------------------------------------	------	----------------------------	-----------

Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50
Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	Χ	X	X
64-17-5			

## **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 18-Dec-2014

 Revision Date
 18-Dec-2014

**Revision Note** 

No information available

## **Disclaimer**

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Mocha

Other means of identification

Product Code 46155

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

# 2. HAZARDS IDENTIFICATION

### Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

### Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

## **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

Revision Date 19-Dec-2014

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- 1.77% of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Solvent Red Dye	Undisclosed	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated

clothing and shoes. If skin irritation persists, call a physician.

Inhalation Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider** Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

**Note to physicians** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

Environmental precautions

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

**Incompatible materials**Incompatible with strong acids and bases. Incompatible with oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

**Engineering Controls** None under normal use conditions.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state Liquid

Appearancecolored LiquidOdorSlight

Colorlight brownOdor thresholdNo information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH Not Applicable
Melting point/freezing point 0 °C / 32 °F

Boiling point/boiling range
No information available
> 100 °C / > 212 °F

Evaporation rate No information available Flammability (solid, gas) No information available

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Specific Gravity 0.964

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

# 10. STABILITY AND REACTIVITY

## Reactivity

No data available

#### Chemical stability

Stable under recommended storage conditions.

## **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

# **Incompatible materials**

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

#### **Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin.

**Ingestion** Do not taste or swallow.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg (Rabbit)	-

#### Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization Germ cell mutagenicity**No information available.
No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

## Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 1.77% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

 ATEmix (oral)
 3491 mg/kg

 ATEmix (dermal)
 2805 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

### 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

# 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

## **US Federal Regulations**

## **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazardYesChronic Health HazardNoFire hazardNoSudden release of pressure hazardNoReactive HazardNo

## **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals

## **U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether	X	-	X
112-34-5			

## **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical

Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

Issue Date 19-Dec-2014 Revision Date 19-Dec-2014

**Revision Note** 

No information available

#### Disclaimer

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Ocean Blue

Other means of identification

Product Code 46145

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

## 2. HAZARDS IDENTIFICATION

### Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

#### Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

## **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

# Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- Causes mild skin irritation
   No information available

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary - Confidential Blue dye	Undisclosed	7 - 13	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. FIRST AID MEASURES

#### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls**None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety goggles. Face protection shield.

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

> respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

> > **ASTM D 3278**

provided in accordance with current local regulations.

**General Hygiene Considerations** Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

**Appearance** colored Liquid Odor Sliaht

Color blue Odor threshold No information available

**Property** Values Remarks • Method Not Applicable Not Applicable

pН 0 °C / 32 °F Melting point/freezing point

No information available Boiling point/boiling range > 100 °C / > 212 °F Flash point

**Evaporation rate** No information available No information available Flammability (solid, gas)

Flammability Limits in Air

Upper flammability limits No information available Lower flammability limit No information available Vapor pressure No information available Vapor density No information available

**Specific Gravity** 0.986

Water solubility Soluble in water

No information available Solubility in other solvents Partition coefficient No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available No information available Dynamic viscosity

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

## Chemical stability

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

## Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with strong acids and bases. Strong oxidizing agents.

### **Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

### Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization Germ cell mutagenicity**No information available.
No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

## Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 3437 mg/kg

 ATEmix (dermal)
 2954 mg/kg mg/l

## 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Diethylene glycol monobutyl ether	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50	-	2850: 24 h Daphnia magna mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50

Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

### Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

## 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

## 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

# 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

## **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

### SARA 311/312 Hazard Categories

Acute health hazardYesChronic Health HazardNoFire hazardNoSudden release of pressure hazardNoReactive HazardNo

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

### **US State Regulations**

#### California Proposition 65

This product does not contain any Proposition 65 chemicals

## **U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol 64-17-5	X	X	Х

## **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical

Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 19-Dec-2014

 Revision Date
 19-Dec-2014

**Revision Note** 

No information available

## Disclaimer

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Painted Desert

Other means of identification

Product Code 46135

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

## 2. HAZARDS IDENTIFICATION

### Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

#### Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

## **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

# Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Solvent Red Dye	Undisclosed	5 - 10	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Proprietary Blue Colorant	Undisclosed	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

## First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep

eye wide open while rinsing. If symptoms persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated

clothing and shoes. If skin irritation persists, call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

**Note to physicians** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

# Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls** None under normal use conditions.

## Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

Appearance colored Liquid Odor Slight

ColorDark purpleOdor thresholdNo information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH Not Applicable
Melting point/freezing point 0 °C / 32 °F

Melting point/freezing point 0 °C / 32 °F

Boiling point/boiling range No information available

Flash point Soliting range No information available > 93 °C / > 200 °F

Evaporation rate

Flammability (solid, gas)

Solid Flammability (solid, gas)

Solid Flammability (solid, gas)

Solid Flammability (solid, gas)

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Specific Gravity 1.0

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

## 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### Chemical stability

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

# **Conditions to avoid**

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

### **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. May cause irritation.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg (Rabbit)	-

## Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

# Numerical measures of toxicity - Product Information

# **Unknown Acute Toxicity**

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 3437 mg/kg

 ATEmix (dermal)
 3139 mg/kg mg/l

## 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Diethylene glycol monobutyl ether 112-34-5	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50 static	-	2850: 24 h Daphnia magna mg/L EC50 100: 48 h Daphnia magna mg/L EC50

Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

### Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

## 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

## 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

# 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

## **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

### SARA 311/312 Hazard Categories

Acute health hazardYesChronic Health HazardNoFire hazardNoSudden release of pressure hazardNoReactive HazardNo

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

#### California Proposition 65

This product does not contain any Proposition 65 chemicals

## **U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol 64-17-5	X	X	Х

## **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical

Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 19-Dec-2014

 Revision Date
 19-Dec-2014

**Revision Note** 

No information available

## Disclaimer

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Red Rock

Other means of identification

Product Code 46105

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

## 2. HAZARDS IDENTIFICATION

### Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

### Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

## **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation
- 4.08% of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Solvent Red Dye	Undisclosed	5 - 10	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Proprietary Organic Chrome Complex	Undisclosed	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

## First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

# 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

Environmental precautions

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep out of the reach of children. Keep container tightly closed. Keep containers tightly

closed in a cool, well-ventilated place. Keep in properly labeled containers.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls**None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Regular

cleaning of equipment, work area and clothing is recommended.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

Appearancecolored LiquidOdorSlight

Color dark red Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH Not Applicable
Melting point/freezing point 0 °C / 32 °F

Boiling point/boiling range

No information available

Flash point > 100 °C / > 212 °F

No information available

**Evaporation rate**Flammability (solid, gas)
No information available
No information available

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

**Specific Gravity** 1.0 (0.9 - 1.1) **Water solubility** Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

## 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### Chemical stability

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

### **Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg ( Rat )	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

### Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization Germ cell mutagenicity**No information available.
No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

## Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 4.08% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral) 3510 mg/kg ATEmix (dermal) 3139 mg/kg mg/l

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	

Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5		static		Daphnia magna mg/L EC50
Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

#### California Proposition 65

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	X	X	X
64-17-5			

## **16. OTHER INFORMATION**

NFPA	Health hazards 2	Flammability 0	Instability 0	Physical and Chemical
				Duamantias

Properties -

Health hazards 2 Flammability 0 Physical hazards 0 HMIS Personal protection X

**Prepared By** Regulatory Department

19-Dec-2014 **Issue Date Revision Date** 19-Dec-2014

**Revision Note** 

No information available

#### **Disclaimer**

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Rose Quartz

Other means of identification

Product Code 46120

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

## 2. HAZARDS IDENTIFICATION

### Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

#### Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

## **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

## Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Solvent Red Dye	Undisclosed	7 - 13	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

#### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors or decomposition products. If

symptoms persist, call a physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider** Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

## Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

**Engineering Controls**None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

D 3278

provided in accordance with current local regulations.

General Hygiene Considerations When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

Appearancecolored LiquidOdorSlight

Color dark red Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH Not Applicable
Melting point/freezing point 0 °C / 32 °F

Boiling point/boiling range

No information available

Flash point > 93 °C / > 200 °F

Evaporation rate

Flammability (solid, gas)

No information available
No information available

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

**Specific Gravity** 1.0 (0.9 - 1.1) **Water solubility** Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

## 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### Chemical stability

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

## **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg ( Rat )	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

## Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization Germ cell mutagenicity**No information available.
No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

## Numerical measures of toxicity - Product Information

## **Unknown Acute Toxicity**

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 3437 mg/kg

 ATEmix (dermal)
 3139 mg/kg mg/l

## 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	

Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5	-	static		Daphnia magna mg/L EC50
Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

## 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

# **15. REGULATORY INFORMATION**

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations. Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

#### California Proposition 65

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	X	X	X
64-17-5			

## **16. OTHER INFORMATION**

<u>NFPA</u>	Health hazards 2	Flammability 0	Instability 0	Physical and Chemical
				Droportics

Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 19-Dec-2014

 Revision Date
 19-Dec-2014

**Revision Note** 

No information available

#### Disclaimer

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Ruby Red

Other means of identification

Product Code 46172

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

## 2. HAZARDS IDENTIFICATION

## Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

## Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

## **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

## Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Solvent Red Dye	Undisclosed	10 - 30	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

#### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

Incompatible materials Incompatible with oxidizing agents. Incompatible with strong acids and bases.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls**None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

> respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

> > **ASTM D 3278**

provided in accordance with current local regulations.

**General Hygiene Considerations** When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

**Appearance** colored Liquid Odor Sliaht

Color red Odor threshold No information available

**Property** Values Remarks • Method Not Applicable Not Applicable

pН 0 °C / 32 °F Melting point/freezing point

No information available Boiling point/boiling range > 100 °C / > 212 °F

Flash point **Evaporation rate** No information available Flammability (solid, gas) No information available

Flammability Limits in Air

Upper flammability limits No information available Lower flammability limit No information available Vapor pressure No information available No information available Vapor density

**Specific Gravity** 

Water solubility Soluble in water

No information available Solubility in other solvents Partition coefficient No information available **Autoignition temperature** No information available No information available **Decomposition temperature** Kinematic viscosity No information available No information available Dynamic viscosity

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

## Chemical stability

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with oxidizing agents. Incompatible with strong acids and bases.

## **Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists.

**Eye contact** Avoid contact with eyes.

**Skin Contact** Avoid contact with skin.

**Ingestion** Do not taste or swallow.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

## Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization Germ cell mutagenicity**No information available.
No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

## Numerical measures of toxicity - Product Information

## **Unknown Acute Toxicity**

The following values are calculated based on chapter 3.1 of the GHS document

 ATEmix (oral)
 3554 mg/kg

 ATEmix (dermal)
 3552 mg/kg mg/l

## 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	

Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5	-	static		Daphnia magna mg/L EC50
Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

## 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

# **15. REGULATORY INFORMATION**

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	Χ	X	X
64-17-5			

## **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 19-Dec-2014

 Revision Date
 19-Dec-2014

**Revision Note** 

No information available

#### **Disclaimer**

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 18-Dec-2014 Revision Date 18-Dec-2014 Version 1

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Serpentine

Other means of identification

Product Code 46126

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

## 2. HAZARDS IDENTIFICATION

## Classification

Serious eye damage/eye irritation Category 2

#### Label elements

**Emergency Overview** 

#### Warning

## Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

## **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- Causes mild skin irritation
- 9.1% of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Organic Chrome Complex	Undisclosed	3 - 7	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Yellow Solvent Dye	Proprietary	1 - 5	*
Proprietary Blue Colorant	Undisclosed	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

#### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated

clothing and shoes. If skin irritation persists, call a physician.

Inhalation Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

## Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Indication of any immediate medical attention and special treatment needed

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

Methods for cleaning up

Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Use with local exhaust ventilation. Do not breathe

dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

Incompatible materials Incompatible with oxidizing agents. Incompatible with strong acids and bases.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls** None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

General Hygiene Considerations Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state Liquid

Appearancecolored LiquidOdorSlight

Color dark green Odor threshold No information available

PropertyValuesRemarks • MethodpHNot ApplicableNot Applicable

pH Not Applicable
Melting point/freezing point 0 °C / 32 °F

Boiling point/boiling range
No information available

Flash point > 100 °C / > 212 °F Evaporation rate No information available

Flammability (solid, gas)

No information available

Flammability Limits in Air

Upper flammability limits
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available

Specific Gravity 0.997

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

## 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

## **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### **Incompatible materials**

Incompatible with oxidizing agents. Incompatible with strong acids and bases.

#### **Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. May be harmful if swallowed.

**Component Information** 

John porient information			
Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

## Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization**No information available. **Germ cell mutagenicity**No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

## Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 9.1% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 3635 mg/kg

 ATEmix (dermal)
 3139 mg/kg mg/l

## 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Chemical Name Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
------------------------------------	------	----------------------------	-----------

Diethylene glycol monobutyl	100: 96 h Desmodesmus	1300: 96 h Lepomis	-	2850: 24 h Daphnia magna
ether	subspicatus mg/L EC50	macrochirus mg/L LC50		mg/L EC50 100: 48 h
112-34-5	-	static		Daphnia magna mg/L EC50
Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

## 14. TRANSPORT INFORMATION

**DOT** Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	Χ	X	X
64-17-5			

## **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Regulatory Department

 Issue Date
 18-Dec-2014

 Revision Date
 18-Dec-2014

**Revision Note** 

No information available

## **Disclaimer**

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet** 

# SAFETY DATA SHEET PROSOCO, Inc.



Issue Date 19-Dec-2014 Revision Date 19-Dec-2014 Version 1

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Consolideck® GemTone Stain Welsh Slate

Other means of identification

Product Code 46100

Recommended use of the chemical and restrictions on use

Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

## 2. HAZARDS IDENTIFICATION

## Classification

Serious eye damage/eye irritation Category 2

#### Label elements

#### **Emergency Overview**

#### Warning

## Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

## **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

## Hazards not otherwise classified (HNOC)

#### Other Information

- · May be harmful if swallowed
- · May be harmful in contact with skin
- · Causes mild skin irritation

10.97% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Organic Chrome Complex	Undisclosed	7 - 13	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. FIRST AID MEASURES

#### First aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use. Dry chemical, CO2, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent product from entering drains. See Section

12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later

disposal.

**Methods for cleaning up**Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material.

Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

Incompatible materials Incompatible with strong acids and bases. Incompatible with oxidizing agents.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls** None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety goggles. Face protection shield.

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

> respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

> > **ASTM D 3278**

provided in accordance with current local regulations.

**General Hygiene Considerations** When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

**Appearance** colored Liquid Odor Sliaht

Color black Odor threshold No information available

**Property** Values Remarks • Method

Not Applicable pН

Melting point/freezing point No information available Boiling point/boiling range No information available

> 100 °C / > 212 °F Flash point **Evaporation rate** No information available No information available

Flammability (solid, gas)

Flammability Limits in Air

Upper flammability limits No information available Lower flammability limit No information available Vapor pressure No information available Vapor density No information available

**Specific Gravity** 0.993

Water solubility Soluble in water

No information available Solubility in other solvents **Partition coefficient** No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available **Dynamic viscosity** No information available

## 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### Chemical stability

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

## **Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May cause irritation.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. Harmful if swallowed.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 3384 mg/kg ( Rat )	= 2700 mg/kg ( Rabbit )	-
Sodium dioctyl sulfosuccinate 577-11-7	= 1900 mg/kg (Rat)	= 10000 mg/kg ( Rabbit )	-

## Information on toxicological effects

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization**No information available. **Germ cell mutagenicity**No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Chronic toxicity
Aspiration hazard
No information available.
No information available.
Avoid repeated exposure.
No information available.

## Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 10.97% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 3691 mg/kg ATEmix (dermal) 3139 mg/kg mg/l

## 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	

Diethylene glycol monobutyl ether 112-34-5	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50 static	-	2850: 24 h Daphnia magna mg/L EC50 100: 48 h Daphnia magna mg/L EC50
Sodium dioctyl sulfosuccinate 577-11-7	-	20 - 40: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 24: 96 h Oncorhynchus mykiss mg/L LC50 static 37: 96 h Lepomis macrochirus mg/L LC50 static	-	36: 48 h Daphnia magna mg/L EC50

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

## 14. TRANSPORT INFORMATION

**DOT** Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations** 

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	X
Ethanol	X	X	X
64-17-5			

## **16. OTHER INFORMATION**

<u>NFPA</u>	Health hazards 2	Flammability 0	Instability 0	Physical and Chemical
				Droportics

Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

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**Revision Note** 

No information available

#### Disclaimer

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet**