

Sikafloor 81 EpoCem - Part A

HMIS

| *2 |
|----|
| 1 |
| 0 |
| С |
| |

1. Product And Company Identification

Supplier
Sika Corporation
201 Polito Ave
Lyndhurst, NJ 07071

Company Contact: EHS Department Telephone Number: 201-933-8800

FAX Number: 201-933-9379 **Web Site:** www.sikausa.com

Supplier Emergency Contacts & Phone Number

CHEMTREC: 800-424-9300 INTERNATIONAL: 703-527-3887 Manufacturer Emergency Contacts & Phone Number

CANUTEC: 613-996-6666

Manufacturer

Sika Canada Inc.

601, Avenue Delmar

Pointe Claire, QC H9R 4A9 Canada

Company Contact: Steve Gosselin

Telephone Number: 514-697-2610

Issue Date: 01/23/2006

Product Name: Sikafloor 81 EpoCem - Part A

CAS Number: Not Established Chemical Family: Epoxy Compound

MSDS Number: 3803

2. Composition/Information On Ingredients

| Ingredient Name | CAS Number | Percent Of Total Weight |
|---------------------|---------------|-------------------------|
| Name | Number | Total Weight |
| EPOXY NOVOLAC RESIN | 28064-14-4 | |
| EPOXY RESIN | 025068-38-6 | |

3. Hazards Identification

Eye Hazards

May cause eye irritation.

Skin Hazards

May causes skin irritation. Prolonged and/or repeated skin contact may cause an allergic reaction/sensitization.

Ingestion Hazards

May be harmful if swallowed.

Inhalation Hazards

May cause respiratory tract irritation. May cause an allergic respiratory reaction / sensitization after prolonged or repeated contact.

Sikafloor 81 EpoCem - Part A

4. First Aid Measures

Eye

In case of contact, hold eyelids apart and immediately flush eyes with plenty of tepid water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

Skin

In case of contact, immediately flush skin with soap and plenty of tepid water for at least 15 minutes. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

Ingestion

If swallowed, do not induce vomiting unless directed to do so by medical personnel.

Inhalation

Remove to fresh air. If not breathing, give artificial respiration, seek medical attention.

5. Fire Fighting Measures

Flash Point: N/A °F

Fire And Explosion Hazards

None known

Extinguishing Media

In case of fire, use water spray (fog) foam, dry chemical, or CO2.

Fire Fighting Instructions

In the event of a fire, firefighters should wear full protective clothing and NIOSH-approved self-contained breathing apparatus with a full facepiece operated in the pressure demand or other positive pressure mode.

6. Accidental Release Measures

Avoid release to the environment. Use appropriate Personal Protective Equipment (PPE). Contain spill and collect with absorbent material and transfer into suitable containers. Do not flush to sewer or allow to enter waterways. Ventilate enclosed area.

7. Handling And Storage

Handling And Storage Precautions

Keep out of reach of children. Store in a cool, dry, well ventilated area. Keep containers tightly closed.

Work/Hygienic Practices

Wash thoroughly with soap and water after handling.

8. Exposure Controls/Personal Protection

Engineering Controls

Use with adequate general and local exhaust ventilation. Refer to the current edition of "Industrial Ventilation: A Manual of Recommended Practice" published by the American Conference of Governmental Industrial Hygienists for information on the design, installation, use, and maintenance of exhaust systems.

Eye/Face Protection

Safety glasses with side shields or goggles.

Skin Protection

Chemical-resistant gloves. Lab coat or other work clothing to prevent skin exposure (Long sleeve shirt and long pants). Launder before reuse.

Respiratory Protection

A respirator protection program that meets 29 CFR 1910.134 requirement must be followed whenever workplace conditions warrant a respirator's use.

Sikafloor 81 EpoCem - Part A

8. Exposure Controls/Personal Protection - Continued

Ingredient(s) - Exposure Limits

EPOXY RESIN

OSHA PEL: NOT ESTABLISHED ACGIH TLV: NOT ESTABLISHED

IARC: NO NTP: NO

9. Physical And Chemical Properties

Appearance

White liquid

Odor

Ether

Chemical Type: Mixture
Physical State: Liquid
Specific Gravity: 1.1
Percent Volatiles: <40
Solubility: Partial in water

10. Stability And Reactivity

Stability: STABLE

Hazardous Polymerization: WILL NOT OCCUR

Conditions To Avoid (Stability)

None known

Incompatible Materials

Base, strong acid, oxidizer

Hazardous Decomposition Products

CO, phenol

Conditions To Avoid (Polymerization)

May polymerise at very high temperatures.

11. Toxicological Information

No Data Available...

12. Ecological Information

No Data Available...

13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations. Waste generators must determine whether a discarded material is classified as a hazardous waste. USEPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

14. Transport Information

Proper Shipping Name

Not Regulated by the US DOT

Sikafloor 81 EpoCem - Part A

15. Regulatory Information

U.S. Regulatory Information

All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

SARA Hazard Classes

Acute Health Hazard Chronic Health Hazard

SARA Section 313 Notification

This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

16. Other Information

HMIS Rating Health: *2 Fire: 1 Reactivity: 0 PPE: C

Revision/Preparer Information

MSDS Preparer: EHS Department

MSDS Preparer Phone Number: 201-933-8800

Disclaimer

The information contained in this Material Safety Data Sheet applies only to the actual Sika Corporation ("Sika") product identified and described herein. This information is not intended to address, nor does it address the use or application of the identified Sika product in combination with any other material, product or process. All of the information set forth herein is based on technical data regarding the identified product that Sika believes to be reliable as of the date hereof. Prior to each use of any Sika product, the user must always read and follow the warnings and instructions on the product's current Technical Data Sheet, product label and Material Safety Data Sheet for each Sika product, which are available at web site and/or telephone number listed in Section 1 of this MSDS.

SIKA MAKES NO WARRANTIES EXPRESS OR IMPLIED AND ASSUMES NO LIABILITY ARISING FROM THIS INFORMATION OR ITS USE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES AND SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.

All sales of Sika products are subject to its current terms and conditions of sale available at www.sikacorp.com or 201-933-8800.

SIKA CORPORATION

Printed Using MSDS Generator™ 2000



Sikafloor 81 EpoCem - Part B

HMIS

| HEALTH | 3 |
|---------------------|---|
| FLAMMABILITY | 1 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | D |

1. Product And Company Identification

Supplier
Sika Corporation
201 Polito Ave
Lyndhurst, NJ 07071

Company Contact: EHS Department Telephone Number: 201-933-8800 FAX Number: 201-933-9379 Web Site: www.sikausa.com

Supplier Emergency Contacts & Phone Number

CHEMTREC: 800-424-9300 INTERNATIONAL: 703-527-3887 <u>Manufacturer</u>

Sika Canada Inc. 601, Avenue Delmar

Pointe Claire, QC H9R 4A9 Canada

Company Contact: Steve Gosselin Telephone Number: 514-697-2610

Manufacturer Emergency Contacts & Phone Number

CANUTEC: 613-996-6666

Issue Date: 03/06/2006

Product Name: Sikafloor 81 EpoCem - Part B

CAS Number: Not Established Chemical Family: Amines MSDS Number: 3804

2. Composition/Information On Ingredients

| Ingredient | CAS | Percent Of |
|---------------------------------------|--------------|--------------|
| Name | Number | Total Weight |
| PROPRIETARY BLEND OF ALIPHATIC AMINES | Trade Secret | |

3. Hazards Identification

Eye Hazards

Corrosive to living tissue. Causes eye irritation. Causes eye burns.

Skin Hazards

Corrosive to living tissue. May cause skin irritation. Causes skin burns. Prolonged and/or repeated skin contact may cause an allergic reaction/sensitization.

Ingestion Hazards

Harmful if swallowed.

Inhalation Hazards

May cause nose, throat, and lung irritation.

Sikafloor 81 EpoCem - Part B

4. First Aid Measures

Eye

In case of contact, hold eyelids apart and immediately flush eyes with plenty of tepid water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

Skin

In case of contact, immediately flush skin with soap and plenty of tepid water for at least 15 minutes. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

Ingestion

If victim is fully conscious, give one or two cups of water or milk to drink. Call a physician or a poison control center immediately. Never give anything by mouth to an unconscious victim.

Inhalation

Remove to fresh air. If not breathing, give artificial respiration, seek medical attention. Call a physician or a poison control center immediately.

5. Fire Fighting Measures

Flash Point: N/A F

Fire And Explosion Hazards

Exposure to heat builds up pressure in closed containers.

Extinguishing Media

In case of fire, use water spray (fog) foam, dry chemical, or CO2.

Fire Fighting Instructions

In the event of a fire, firefighters should wear full protective clothing and NIOSH-approved self-contained breathing apparatus with a full facepiece operated in the pressure demand or other positive pressure mode.

6. Accidental Release Measures

Avoid release to the environment. Use appropriate personal protective equipment (PPE). Contain spill and collect with absorbent material and transfer into suitable containers. Ventilate enclosed area.

7. Handling And Storage

Handling And Storage Precautions

Keep out of reach of children. Store in a cool, dry, well ventilated area. Keep containers tightly closed.

Work/Hygienic Practices

Wash thoroughly with soap and water after handling.

8. Exposure Controls/Personal Protection

Engineering Controls

Use with adequate general and local exhaust ventilation. Refer to the current edition of "Industrial Ventilation: A Manual of Recommended Practice" published by the American Conference of Governmental Industrial Hygienists for information on the design, installation, use, and maintenance of exhaust systems.

Eye/Face Protection

Safety glasses with side shields or goggles.

Skin Protection

Chemical-resistant gloves. Lab coat or other work clothing to prevent skin exposure. Launder before reuse.

Respiratory Protection

A respirator protection program that meets 29 CFR 1910.134 requirement must be followed whenever workplace conditions warrant a respirator's use.

Sikafloor 81 EpoCem - Part B

8. Exposure Controls/Personal Protection - Continued

Other/General Protection

Wash thoroughly after handling.

9. Physical And Chemical Properties

Appearance

Amber liquid

Odor

Amine odor

Chemical Type: Mixture Physical State: Liquid Specific Gravity: 0.99 Percent Volatiles: <75 Solubility: Partial in water

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability)

None Known

Incompatible Materials

Acid, strong oxidizer

Hazardous Decomposition Products

CO, Oxides of Nitrogen.

Conditions To Avoid (Polymerization)

None Known

11. Toxicological Information

No Data Available...

12. Ecological Information

No Data Available...

13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations. Waste generators must determine whether a discarded material is classified as a hazardous waste. USEPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

14. Transport Information

Proper Shipping Name

Not Regulated by the US DOT

15. Regulatory Information

U.S. Regulatory Information

All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Sikafloor 81 EpoCem - Part B

15. Regulatory Information - Continued

U.S. Regulatory Information - Continued

SARA Hazard Classes

Acute Health Hazard

SARA Section 313 Notification

This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

16. Other Information

HMIS Rating Health: 3 Fire: 1 Reactivity: 0

Reactivity: 0 PPE: D

Revision/Preparer Information MSDS Preparer: EHS Department

MSDS Preparer Phone Number: 201-933-8800

Disclaimer

The information contained in this Material Safety Data Sheet applies only to the actual Sika Corporation ("Sika") product identified and described herein. This information is not intended to address, nor does it address the use or application of the identified Sika product in combination with any other material, product or process. All of the information set forth herein is based on technical data regarding the identified product that Sika believes to be reliable as of the date hereof. Prior to each use of any Sika product, the user must always read and follow the warnings and instructions on the product's current Technical Data Sheet, product label and Material Safety Data Sheet for each Sika product, which are available at web site and/or telephone number listed in Section 1 of this MSDS.

SIKA MAKES NO WARRANTIES EXPRESS OR IMPLIED AND ASSUMES NO LIABILITY ARISING FROM THIS INFORMATION OR ITS USE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES AND SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.

All sales of Sika products are subject to its current terms and conditions of sale available at www.sikacorp.com or 201-933-8800.

SIKA CORPORATION

Printed Using MSDS Generator™ 2000



Revision Date 11/17/2014

1. Identification

Product name Sikafloor®-81 EpoCem® Part C

Supplier Sika Corporation

Address 201 Polito Avenue

Lyndhurst, NJ 07071

USA

www.sikausa.com

Telephone (201) 933-8800

Telefax (201) 804-1076

Emergency telephone : CHEMTREC: 800-424-9300

INTERNATIONAL: 703-527-3887

ehs@sika-corp.com

Recommended use of the

chemical and restrictions on

use

For further information, refer to the product technical data

sheet.

2. Hazards identification

GHS Classification

Skin irritation, Category 2 H315: Causes skin irritation. Serious eye damage, Category 1

Carcinogenicity, Category 1A

Specific target organ systemic toxicity -

single exposure, Category 3, Respiratory system

Specific target organ systemic toxicity repeated exposure, Category 1, Lungs

(Inhalation)

H318: Causes serious eye damage.

H350: May cause cancer.

H335: May cause respiratory irritation.

H372: Causes damage to organs through prolonged or repeated exposure if inhaled.

GHS Label element

Hazard pictograms





Signal Word

Hazard Statements : H315 Causes skin irritation.

> H318 Causes serious eye damage. H335 May cause respiratory irritation.

H350 May cause cancer.

H372 Causes damage to organs (Lungs) through prolonged or

repeated exposure if inhaled.

Precautionary Statements : Prevention:

P201 Obtain special instructions before use.



Revision Date 11/17/2014

Print Date 11/17/2014

P202 Do not handle until all safety precautions have been read and understood.

P260 Do not breathe dust/ fume/ gas/ mist/ vapors/ spray.

P264 Wash skin thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear eye protection/ face protection.

P280 Wear protective gloves.

P281 Use personal protective equipment as required.

Response:

P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308 + P313 IF exposed or concerned: Get medical advice/ attention.

P310 Immediately call a POISON CENTER or doctor/physician.

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

Storage:

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up.

Disposal:

P501 Dispose of contents/ container to an approved waste disposal plant.

See Section 11 for more detailed information on health effects and symptoms.

3. Composition/information on ingredients

Hazardous ingredients

| Chemical Name | CAS-No. | Concentration (%) |
|--------------------|------------|-------------------|
| Quartz (SiO2) | 14808-60-7 | >= 50 - <= 100 % |
| Portland cement | 65997-15-1 | >= 25 - < 50 % |
| Quartz (SiO2) <5µm | 14808-60-7 | >= 2 - < 5 % |

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

4. First aid measures

If inhaled : Move to fresh air.

Consult a physician after significant exposure.



Revision Date 11/17/2014

In case of skin contact

: Take off contaminated clothing and shoes immediately.

Wash off with soap and plenty of water. If symptoms persist, call a physician.

In case of eye contact : Small amounts splashed into eyes can cause irreversible

tissue damage and blindness.

In the case of contact with eyes, rinse immediately with plenty

of water and seek medical advice.

Continue rinsing eyes during transport to hospital.

Remove contact lenses.

Keep eye wide open while rinsing.

If swallowed : Clean mouth with water and drink afterwards plenty of water.

Induce vomiting immediately and call a physician.

Do NOT induce vomiting.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

: irritant effects

carcinogenic effects

Cough

Respiratory disorder **Excessive lachrymation**

Erythema **Dermatitis**

See Section 11 for more detailed information on health effects

and symptoms.

Protection of first-aiders : Move out of dangerous area.

Consult a physician.

Show this material safety data sheet to the doctor in

attendance.

Notes to physician : Treat symptomatically.

5. Fire-fighting measures

Use extinguishing measures that are appropriate to local Suitable extinguishing media

circumstances and the surrounding environment.

Specific extinguishing

methods

: Collect contaminated fire extinguishing water separately. This

must not be discharged into drains.

Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

for fire-fighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

6. Accidental release measures

Personal precautions. protective equipment and emergency procedures

: Use personal protective equipment.

Avoid breathing dust.

Deny access to unprotected persons.



Revision Date 11/17/2014

Print Date 11/17/2014

Environmental precautions : Do not flush into surface water or sanitary sewer system.

If the product contaminates rivers and lakes or drains inform

respective authorities.

Local authorities should be advised if significant spillages

cannot be contained.

Methods and materials for containment and cleaning up

: Pick up and arrange disposal without creating dust. Keep in suitable, closed containers for disposal.

7. Handling and storage

Advice on safe handling : Avoid formation of respirable particles.

Avoid exceeding the given occupational exposure limits (see

section 8).

Do not get in eyes, on skin, or on clothing. For personal protection see section 8.

Smoking, eating and drinking should be prohibited in the

application area.

Follow standard hygiene measures when handling chemical

products.

Conditions for safe storage : Prevent unauthorized access.

Store in original container. Keep in a well-ventilated place. Observe label precautions.

Store in accordance with local regulations.

Materials to avoid : no data available

8. Exposure controls/personal protection

| Component | CAS-No. | Basis ** | Value | Exposure limit(s)* / Form of exposure |
|---------------|------------|----------|-------|---------------------------------------|
| Quartz (SiO2) | 14808-60-7 | ACGIH | TWA | 0.025 mg/m3 Respirable fraction |
| | | OSHA Z-3 | TWA | 30 mg/m3 / %SiO2+2 total dust |
| | | OSHA Z-3 | TWA | 10 mg/m3 / %SiO2+2 respirable |
| | | OSHA Z-3 | TWA | 250 mppcf / %SiO2+5 respirable |
| | | OSHA P0 | TWA | 0.1 mg/m3 Respirable fraction |



Revision Date 11/17/2014

Print Date 11/17/2014

| Deathersteam | 05007.45.4 | 400111 | T\A/A | 4 / 0 |
|--------------------|------------|----------|-------|--|
| Portland cement | 65997-15-1 | ACGIH | TWA | 1 mg/m3 Respirable fraction |
| | | OSHA P0 | TWA | 10 mg/m3 Total |
| | | OSHA P0 | TWA | 5 mg/m3 Respirable fraction |
| | | OSHA Z-1 | TWA | 15 mg/m3 total dust |
| | | OSHA Z-1 | TWA | 5 mg/m3 respirable fraction |
| | | OSHA Z-3 | TWA | 50 Million particles per cubic foot Dust |
| Quartz (SiO2) <5μm | 14808-60-7 | ACGIH | TWA | 0.025 mg/m3 Respirable fraction |
| | | OSHA Z-3 | TWA | 30 mg/m3 / %SiO2+2 total dust |
| | | OSHA Z-3 | TWA | 10 mg/m3 / %SiO2+2 respirable |
| | | OSHA Z-3 | TWA | 250 mppcf / %SiO2+5 respirable |
| | | OSHA P0 | TWA | 0.1 mg/m3 Respirable fraction |
| Gypsum | 13397-24-5 | OSHA Z-1 | TWA | 15 mg/m3 total dust |
| | | OSHA Z-1 | TWA | 5 mg/m3 respirable fraction |
| | | OSHA P0 | TWA | 15 mg/m3 Total |
| | | OSHA P0 | TWA | 5 mg/m3 Respirable fraction |
| | | ACGIH | TWA | 10 mg/m3 Inhalable fraction |



Revision Date 11/17/2014

*The above mentioned values are in accordance with the legislation in effect at the date of the release of this safety data sheet.

**Basis

ACGIH. Threshold Limit Values (TLV)

OSHA P0. Table Z-1, Limit for Air Contaminat (1989 Vacated Values)

OSHA P1. Permissible Exposure Limits (PEL), Table Z-1, Limit for Air Contaminant

OSHA P2. Permissible Exposure Limits (PEL), Table Z-2

OSHA Z3. Table Z-3, Mineral Dust

Engineering measures : Use of adequate ventilation should be sufficient to control

worker exposure to airborne contaminants. If the use of this product generates dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any

recommended or statutory limits.

Personal protective equipment

Respiratory protection : Use a properly fitted NIOSH approved air-purifying or air-fed

respirator complying with an approved standard if a risk

assessment indicates this is necessary.

The filter class for the respirator must be suitable for the

maximum expected contaminant concentration

(gas/vapor/aerosol/particulates) that may arise when handling the product. If this concentration is exceeded, self-contained

breathing apparatus must be used.

Hand protection

Remarks : Chemical-resistant, impervious gloves complying with an

approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is

necessary.

Eye protection : Safety eyewear complying with an approved standard should

be used when a risk assessment indicates this is necessary.

Skin and body protection : Choose body protection in relation to its type, to the

concentration and amount of dangerous substances, and to

the specific work-place.

Hygiene measures : Avoid contact with skin, eyes and clothing.

Wash hands before breaks and immediately after handling the

product.

Remove contaminated clothing and protective equipment

before entering eating areas. Wash thoroughly after handling.

Avoid breathing dust.

9. Physical and chemical properties



Revision Date 11/17/2014

Appearance : powder Color : white

Odor : odorless

Odor Threshold : no data available

Flash point : Note: not applicable

Ignition temperature : no data available

Decomposition temperature : no data available

Lower explosion limit (Vol%) : no data available

Upper explosion limit (Vol%) : no data available

Flammability (solid, gas) : no data available

Oxidizing properties : no data available

Autoignition temperature : no data available

pH : no data available

Melting point/range /

Boiling point/boiling range

Freezing point

Vapor pressure

no data availableno data available

Density : ca.2.8 g/cm3

at 73 °F (23 °C)

Note: not applicable

Water solubility : Note: insoluble

Partition coefficient: n-

octanol/water

: no data available

Viscosity, dynamic : no data available

Viscosity, kinematic : no data available

Relative vapor density : no data available

Evaporation rate : no data available

Burning rate : no data available

Volatile organic compounds

(VOC) content

0 g/l Sikafloor® EpoCem® Modul (A+B) + Sikafloor®-81

EpoCem® (C) Combined.

10. Stability and reactivity

Reactivity : No dangerous reaction known under conditions of normal use.

Safety Data Sheet

Sikafloor®-81 EpoCem® Part C



Revision Date 11/17/2014

Chemical stability : The product is chemically stable.

Possibility of hazardous

reactions

: Stable under recommended storage conditions.

Conditions to avoid : no data available

Incompatible materials : no data available

11. Toxicological information

Acute toxicity

Product

Acute oral toxicity : no data available

Acute inhalation toxicity : no data available

Acute dermal toxicity : no data available

Skin corrosion/irritation

Product

Causes skin irritation.

Serious eye damage/eye irritation

Product

Causes serious eye damage.

Respiratory or skin sensitization

Product

no data available

Germ cell mutagenicity

Product

Mutagenicity : no data available

Carcinogenicity

Product

Carcinogenicity : May cause cancer.

IARC Group 1: Carcinogenic to humans

Quartz (SiO2) 14808-60-7 Quartz (SiO2) <5µm 14808-60-7

NTP Known to be human carcinogen

Quartz (SiO2) 14808-60-7



Revision Date 11/17/2014

Quartz (SiO2) <5µm 14808-60-7

Reproductive Toxicity/Fertility

Product

Reproductive toxicity : no data available

Reproductive Toxicity/Development/Teratogenicity

Product

Teratogenicity : no data available

STOT-single exposure

Product

Assessment: May cause respiratory irritation.

STOT-repeated exposure

Prolonged exposure can cause silicosis.

Product

Assessment: no data available

Aspiration toxicity

Product

no data available

12. Ecological information

Other information Do not empty into drains; dispose of this material and its

container in a safe way.

13. Disposal considerations

Disposal methods

Waste from residues : Disposal of this product, solutions and any by-products should

at all times comply with the requirements of environmental protection and waste disposal legislation and any regional

local authority requirements.

Contaminated packaging : Empty containers should be taken to an approved waste

handling site for recycling or disposal.

14. Transport information



Revision Date 11/17/2014

DOT

Not dangerous goods

IATA

Not dangerous goods

IMDG

Not dangerous goods

Special precautions for user

no data available

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code not applicable

15. Regulatory information

TSCA list : All chemical substances in this product are either listed on the

TSCA Inventory or are in compliance with a TSCA Inventory

exemption.

EPCRA - Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

SARA304 Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : Acute Health Hazard

Chronic Health Hazard

SARA 302 : SARA 302: No chemicals in this material are subject to the

reporting requirements of SARA Title III, Section 302.

SARA 313 : SARA 313: This material does not contain any chemical

components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA

Title III, Section 313.

Clean Air Act

Ozone-Depletion

Potential

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act

Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

California Prop 65 WARNING! This product contains a chemical known in the



Revision Date 11/17/2014

Print Date 11/17/2014

State of California to cause cancer. WARNING: This product contains a chemical known in the State of California to cause birth defects or other reproductive harm.

16. Other information

HMIS Classification



Caution: HMIS® rating is based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® rating is not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® rating is to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). Please note HMIS® attempts to convey full health warning information to all employees.

Notes to Reader

The information contained in this Safety Data Sheet applies only to the actual Sika Corporation ("Sika") product identified and described herein. This information is not intended to address, nor does it address the use or application of the identified Sika product in combination with any other material, product or process. All of the information set forth herein is based on technical data regarding the identified product that Sika believes to be reliable as of the date hereof. Prior to each use of any Sika product, the user must always read and follow the warnings and instructions on the product's current Product Data Sheet, product label and Safety Data Sheet for each Sika product, which are available at web site and/or telephone number listed in Section 1 of this SDS.

SIKA MAKES NO WARRANTIES EXPRESS OR IMPLIED AND ASSUMES NO LIABILITY ARISING FROM THIS INFORMATION OR ITS USE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES AND SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.

All sales of Sika products are subject to its current terms and conditions of sale available at www.sikausa.com or 201-933-8800.

Revision Date 11/17/2014

Material number: 421034