Dynamic Coatings Inc. | (877) 225-2549 | www.dciflooring.com

						Material Safety			
95 Goodwin Street East Hartford CT 06108 (860) 528-983					Data Sheet				
95 Goo	odwin Street, E	East Hart	ford, CT., 0	6108 (860)) 528-9838	Date Prepared	8/2/2010		
OFOTION							HAZARD RATING	Health	3
SECTION			$\frac{N}{D_{11}r_{-}}$	-Shield	d II Hard	ener	0 = Least 1 = Slight 2 = Moderate	Flammability	3
IDENTITY (AS U	Jsed on Label)						o = migri	Reactivity	-
			Epoxy Hard	ener Solution			4 = Extreme	Personal Protection	G
SECTION	II - PRODU	CT CO	MPONEN	ITS	CAS.#		OSHA PEL	ACGIH TLV	
Xylene ¹					1330-20-7		100ppm	100ppm	
Propylene Gly	col Monometh	yl Ether			107-98-2		N.E.	100ppm	
C18 Unsatura	ted Dimer Acid	s, Reactio	on product				2		
with Polyethy	lene polyamine	S			68410-23-1		N.E. ²	N.E.	
Benzyl Alcoh	ol				100-51-6		N.E.	N.E.	
Triethylene G	lycol Diamine				929599		N.E.	N.E.	
Diglycidyl Etl	ner Bisphenol A	A Epoxy F	Resin		25085-99-88		N.E.	N.E.	
2,4,6 Trimethy	ylaminomethyl	Phenol			90-72-2		N.E.	N.E.	
1,3 Cyclohexa	inedimethanear	nine			2579-20-6		N.E.	N.E.	
1,3 Benzenedi	methanamine				1477-55-0		N.E.	0.1 mg/m ³	
Salicylic Acid					69-72-7		N.E.	N.E.	
¹ Xylene is reg	ulated by SAR	A III Sect	ion 313, 40 C	CFR 372					
² Not Establish	ed								
T.S.C.A. Statu	ıs - O.K. on all	above co	mponents.						
FOR SPILL	, LEAK, FIRE	E, OR AC	CCIDENT, C	CALL CHEM	TREC 24-HOUF	R EMERGEN	CY NUMBER	1-800-424-930	0
SECTION	III - PHYSI	CAL/CI	HEMICAL	CHARAC	TERISTICS				
Boiling Point			Xylene	290°F	Specific Gravity	/ (H2O = 1)		<1	
Vapor Pressure	(mm Hg)		Xylene	6	Melting Point			N/A	
Vapor Density (AIR = 1)		Xylene	3.7	Evaporation rat	e (Butyl Acetate	e = 1)	0.7	
Volatile Organic	Compounds			330.1 g/L					
Solubility in Wat	ter	Negligib	ole.						
Appearance and	d Odor	Clear liq	uid. Amine a	nd aromatic so	olvent odor.				
SECTION	IV - FIRE a	nd EX	PLOSION	HAZARD	DATA				
Flash Point (Clo	sed Cup Method)			Flammable Lim	iits	LEL	UEL	
				82°F	Xylene		1%	7%	
Extinguishing M	edia		Carbon Dio	xide, Foam, Di	ry Chemical, Wat	er Spray.			
Special Firefight	ting Procedures			,,	<u> </u>				
Wear full prot	ective equipme	nt includi	ing self -cont	ained breathing	g apparatus. Irrita	ating and toxic	e vapors		
and smoke ma	iv be generated	. Use wa	ter sprav to c	ool fire expose	ed containers.	e	1		
Unusual Fire an	d Explosion Haza	ards Keep	containers tigh	tly closed. Vapo	ors may migrate to a	an ignition sourc	e in a confined ar	ea and cause a fla	sh fire.
Isolate from all s and/or solvents.	sources of heat, s may spontaneou	sparks, pilo Jslv combu	et lights, flame, 1st if improperly	electrical equipr discarded. Prio	ment and other sour	rces of ignition. d out all rads or	Rags or waste so other waste to dry	aked with this proc v before disposal.	luct
,								,	
SECTION	V - REACT		ΔΤΔ						
Stability			Conditions to	Avoid					
Clubinty	Stable	v	NT 1						
Incompatibility (Materials to Audi	A d)	INONE KNOWI	n. • •	• 1				
	omposition or Da	u) producto	Strong oxid	izing agents, a	cids, natural rubb	ber.	,		
		products	Conditions to	By fire- Ca Avoid	roon monoxide ai	nd dioxide, Nit	trogen oxide, alo	aehydes.	
Hazardous Polymerization	way Occur								
Formerzation Will Not Occur X Keep containers closed when not in use.									

SECTION	VI - HEALTH H	IAZARD DATA					
Poute(s) of Entr		Inhalation?	Skin?	Indection?			
	y.	YES	YES	YES			
Signs and Symp	ptoms of Exposure	Irritation of skin, ey	es or respiratory tract				
Health Hazards	(Acute and Chronic)						
ACUTE - prol	longed skin exposure	e can cause irritation, der	matitis. Inhalation of vapo	ors can cause nasal and			
res	miratory irritation, di	izziness, headache, nause	ea.				
CHRONIC- p	rolonged or repeated	exposure to vapors may	cause liver and kidney dar	nage			
I	ung disorders may t	be approvated by exposur	ra	nage.			
Carcinogenicity:		NTP?	IARC Monographs	OSHA Regulated?			
Caromog,		NO	NO	NO			
Medical Condition	ons Generally Aggrava	ated by Exposure					
Allergy, eczer	ma, skin conditions a	and lung disorders.					
Emergency and	First Aid Procedures						
EYES - Flush	n with water, holding	g lids open for 15 minutes	s or more. Call physician f	or advice if necessary.			
Skin - remove	e contaminate clothin	ig. Clean affected area w	vith mild soap and water. If	f irritation or redness			
develops, s	seek medical attentic	on.	-				
INHALATIO	N- move person awa	ay from source of exposu	are and into fresh air. If per	rson is not breathing,			
give artifi	cial respiration and s	seek medical attention im	mediately. If breathing dif	fficulty develops, give			
oxygen a	and seek medical atter	ntion immediately.	-	· · · -			
INGESTION ·	- get medical attenti	ion immediately.					
NOTE F	PERSONS WITH LI	UNG DISORDERS OR V	WHO ARE SENSITIZED ?	SHOULD NOT USE THIS			
ł	PRODUCT.						
SECTION '	VII - CONTROL	L MEASURES					
Respiratory Prot	tection (Specify Type)	Use	NIOSH approved respirato	or as outlined in 42 CFR 84 and 29 CFR 1910.134			
effective for so	olvent and epoxy/am	nine exposure. Use SCBA	A or air-supplied respirators	s when TLV/PEL is exceeded.			
Ventilation	Local Exhaust	Use in confined are:	a. Special E	Explosion - proof fans when needed			
'	Mechanical	Must be sufficient t	o maintain area below esta	blished TLV/PEL.			
Protective Glove	es Neoj	prene rubber gloves.	Eye Protection S	blash proof goggles.			
Other Protective	Clothing or Equipment	it	I	First F			
Use other prot	tective equipment su	ch as rubber aprons and a	a faceshield if danger of sp'	lashing is possible.			
Eve wash stati	ion or clear water mu	ust he readily available.	FNFORCE GOOD HYGIF	FNE PRACTICES.			
No smoking o	or open lights in work	k area Exposure to liqui	d vanors, mists or fumes r	must be minimized. Use			
air-supplied re	espirators in enclosed	d areas and when PEL/TI	V is higher than establishe	ed level.			
Work/Hygienic F	Practices Laur	nder contaminated clothir	ng hefore use. Dispose cor	ntaminated leather shoes or sneakers			
SECTION	VIII - PRECAU	TIONS FOR SAFE	HANDLING AND U	JSE			
Steps to be Tak	en in Case Material is F	Released or Spilled					
Shut off and e	liminate all ignition	sources. Keep people av	way. Add sand, earth or oth	ner absorbent to spill area.			
Ventilate conf	Ventilate confined spaces. Open windows and doors, minimize breathing vapors and skin contact. Keep spill						
out of sewers 1	out of sewers by diking, Observe precautions for flammable vapors from absorbed materials.						
Waste Disposal	Method	<u>č</u>	<u> </u>				
Incineration ir	accordance with log	cal and state and federal	regulations.				
		,	1000				
Precautions to b	be Taken in Handling ar	nd Storing Keer	p containers tightly closed v	when not in use and away from excessive heat			
and flame. Do	not pressurize, cut,	, weld, solder, drill or grir	nd the containers.				
Other Precaution	ns Stor	re in an OSHA approved	area for flammable materia	als			
Prepared by	Same	et Dy - Chemist					
PLEASE	"The above information is	s accurate to the best of our kno	wledge. However, since data, safe	ty standards, and government regulations are subject to change and the			
NOTE	conditions of handling and TO THE COMPLETENES	d use, or misuse, are beyond ou .SS OR CONTINUING ACCUR/	Ir control, Dur-A-Flex, Inc. MAKES	3 NO WARRANTY, EITHER EXPRESS OR IMPLIED, WITH RESPECT INTAINED HEREIN AND DISCLAIMS ALL LIABILITY FOR RELIANCE			

DUR-A-FLEX					Data Sheet				
PECTION						HAZARD RATING	Health	2	
		$\frac{JAHON}{DHr}$	Shield	d II Resin		1 = Slight 2 = Moderate	Flammability	0	
	USECI UII Laver			4 11 110011		o = підн	Reactivity	G	
			n Solution	240 #			Personal Protection	Ú	
SECTION	II - PRODUC		ITS	CAS.#		OSHA PEL			
Xylene ⁺				1330-20-7		100ppm	100ppm		
Propylene Gly	ycol Monomethyl	Ether (PM)		107-98-2		N.E.2	100ppm		
Bisphenol A I	Diglycidyl Ether F	Resin		25085-99-88		N.E.	N.E.		
	1 (11 CADA	W.G. (* - 212 404	CED 173						
Xylene is reg	sulated by SANA	III Section 313, 40 C	CFR 372						
Not Establish	ned								
								_	
TSCA. Stati	- O K. on all at	pove components.							
-FOD SPILL	LEAK FIRE	OP ACCIDENT (CHEM'	TREC 14 HOUR	MEDGENC	V NUMBER	1 900 424-030	u*	
			ALL CHL	TEDIETICE	MILINGLING	1 NUMBER	1-000-72-1 200		
SECTION	III - Phi Sion							U	
Boiling Point			· · · · · · · · · · · · · · · · · · ·	LINGTICS			1	0	
Vapor Pressure	e (mm Hg)	Xylene	290°F	Specific Gravity (H2O = 1)		1	0	
Vapor Density (Xylene Xylene	290°F 6	Specific Gravity (Melting Point	H2O = 1)		1 N/A	0	
Volatile Organic	(AIR = 1)	Xylene Xylene Xylene	290°F 6 3.7	Specific Gravity (Melting Point Evaporation rate	H2O = 1) (Butyl Acetate =	1)	1 N/A 0.7	U	
	(AIR = 1) c Compounds	Xylene Xylene Xylene	290°F 6 3.7 330.1 g/L	Specific Gravity (Melting Point Evaporation rate	H2O = 1) (Butyl Acetate =	1)	1 N/A 0.7		
Solubility in Wat	(AIR = 1) c Compounds ter N	Xylene Xylene Xylene	290°F 6 3.7 330.1 g/L	Specific Gravity (Melting Point Evaporation rate	H2O = 1) (Butyl Acetate =	1)	1 N/A 0.7		
Solubility in Wat	(AIR = 1) c Compounds tter N	Xylene Xylene Xylene Vegligible.	290°F 6 3.7 330.1 g/L	Specific Gravity (Melting Point Evaporation rate	H2O = 1) (Butyl Acetate =	1)	1 N/A 0.7		
Solubility in Wai	(AIR = 1) c Compounds iter N d Odor C IV - FIRE and	Xylene Xylene Xylene Jegligible. Zlear liquid. Aromat	290°F 6 3.7 330.1 g/L ic solvent odor	Specific Gravity (Melting Point Evaporation rate r.	H2O = 1) (Butyl Acetate =	1)	1 N/A 0.7		
Solubility in War Appearance and SECTION	(AIR = 1) c Compounds Iter N d Odor C IV - FIRE an	Xylene Xylene Xylene Jegligible. Clear liquid. Aromat d EXPLOSION	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD	Specific Gravity (Melting Point Evaporation rate r. DATA	H2O = 1) (Butyl Acetate =	1)	1 N/A 0.7		
Solubility in War Appearance and SECTION Flash Point (Clo	(AIR = 1) c Compounds Iter <u>N</u> d Odor <u>C</u> IV - FIRE an osed Cup Method)	Xylene Xylene Xylene Jegligible. Clear liquid. Aromat d EXPLOSION	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits	H2O = 1) (Butyl Acetate =	1)	1 N/A 0.7		
Solubility in Wa Appearance and SECTION Flash Point (Clc	(AIR = 1) c Compounds Iter N d Odor C IV - FIRE an osed Cup Method)	Xylene Xylene Xylene Vegligible. Zlear liquid. Aromat d EXPLOSION	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F	r. Plammable Limits Xylene	H2O = 1) (Butyl Acetate =	1) LEL 1%	1 N/A 0.7 UEL 7%		
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M	(AIR = 1) c Compounds Iter <u>N</u> d Odor <u>C</u> IV - FIRE an osed Cup Method) fedia	Xylene Xylene Xylene Vegligible. Ilear liquid. Aromat d EXPLOSION Carbon Dio	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits Xylene rv Chemical, Water	H2O = 1) (Butyl Acetate =	1) LEL 1%	1 N/A 0.7 UEL 7%		
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M Special Firefigh	(AIR = 1) c Compounds Iter N d Odor C IV - FIRE and osed Cup Method) fedia	Xylene Xylene Xylene Vegligible. Ilear liquid. Aromat d EXPLOSION Carbon Dio	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water	H2O = 1) (Butyl Acetate =	1) LEL 1%	1 N/A 0.7 UEL 7%		
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M Special Firefigh	(AIR = 1) c Compounds iter N d Odor C IV - FIRE and osed Cup Method) fedia iting Procedures	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water	H2O = 1) (Butyl Acetate =	1) LEL 1%	1 N/A 0.7 UEL 7%		
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M Special Firefigh Wear full prot	(AIR = 1) c Compounds iter N d Odor C IV - FIRE an osed Cup Method) fedia iting Procedures tective equipment	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati	H2O = 1) (Butyl Acetate = Spray.	1) LEL 1%	1 N/A 0.7 UEL 7%		
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M Special Firefigh Wear full prot and smoke ma	(AIR = 1) c Compounds tter <u>N</u> d Odor <u>C</u> IV - FIRE and osed Cup Method) Media ting Procedures tective equipment ay be generated. I	Xylene Xylene Xylene Jegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr cained breathing ool fire expose	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers.	H2O = 1) (Butyl Acetate = Spray.	1) LEL 1%	1 N/A 0.7 UEL 7%		
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M Special Firefigh Wear full prot and smoke ma Unusual Fire an	(AIR = 1) c Compounds tter N d Odor C IV - FIRE and osed Cup Method) Media tting Procedures tective equipment ay be generated. It ad Explosion Hazard	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio including self -cont Use water spray to c ts Keep containers tigh	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr ained breathing ool fire expose itly closed. Vapo	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers. ors may migrate to an	H2O = 1) (Butyl Acetate = Spray. ng and toxic v ignition source	1) LEL 1% apors	1 N/A 0.7 UEL 7%	sh fire	
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M Special Firefigh Wear full prot and smoke ma Unusual Fire an Isolate from all	(AIR = 1) c Compounds tter N d Odor C IV - FIRE and osed Cup Method) Media tting Procedures tective equipment ay be generated. If d Explosion Hazard sources of heat, spa	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio : including self -cont Use water spray to c Is Keep containers tigh arks, pilot lights, flame,	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr tained breathing ool fire expose itly closed. Vapo electrical equipr	Specific Gravity (Melting Point Evaporation rate Evaporation rate Tr. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers. ors may migrate to an ment and other source	H2O = 1) (Butyl Acetate = Spray. ng and toxic v ignition source is of ignition. Reference	1) LEL 1% apors in a confined are ags or waste soo	1 N/A 0.7 UEL 7% ea and cause a flas aked with this prod	sh fire uct	
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M Special Firefigh Wear full prot and smoke ma Unusual Fire an Isolate from all s and/or solvents,	(AIR = 1) c Compounds tter N d Odor C IV - FIRE and osed Cup Method) Addia ting Procedures tective equipment ay be generated. N d Explosion Hazaro sources of heat, spa , may spontaneously	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio : including self -cont Use water spray to c Is Keep containers tigh arks, pilot lights, flame, y combust if improperly	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr ained breathing ool fire expose tty closed. Vapo electrical equipr y discarded. Prio	Specific Gravity (Melting Point Evaporation rate Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers. ors may migrate to an ment and other source or to disposal, spread of	H2O = 1) (Butyl Acetate = Spray. ng and toxic v ignition source is of ignition. Ra but all rags or ot	1) LEL 1% apors in a confined arr ags or waste so her waste to dry	1 N/A 0.7 UEL 7% ea and cause a flas aked with this prod <i>y</i> before disposal.	sh fire uct	
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M Special Firefigh Wear full prot and smoke ma Unusual Fire an Isolate from all s and/or solvents,	(AIR = 1) c Compounds tter N d Odor C IV - FIRE and osed Cup Method) Addia ting Procedures tective equipment ay be generated. N d Explosion Hazaro sources of heat, spa , may spontaneously	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio : including self -cont Use water spray to c ts Keep containers tigh arks, pilot lights, flame, y combust if improperly	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr ained breathing ool fire expose tty closed. Vapo electrical equipr y discarded. Prio	Specific Gravity (Melting Point Evaporation rate Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers. ors may migrate to an ment and other source or to disposal, spread of	H2O = 1) (Butyl Acetate = Spray. ng and toxic v ignition source is of ignition. Ra but all rags or ot	1) LEL 1% 'apors in a confined are ags or waste so her waste to dry	1 N/A 0.7 UEL 7% ea and cause a flas aked with this prod y before disposal.	sh fire	
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M Special Firefigh Wear full prot and smoke ma Unusual Fire an Isolate from all s and/or solvents,	(AIR = 1) c Compounds tter N d Odor C IV - FIRE and osed Cup Method) Media ting Procedures tective equipment ay be generated. It d Explosion Hazard sources of heat, spa , may spontaneously	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio carbon Dio carbon Dio carbon Dio tincluding self -cont Use water spray to c ts Keep containers tigh arks, pilot lights, flame, y combust if improperly	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr tained breathing cool fire expose electrical equipr y discarded. Prio	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers. ors may migrate to an ment and other source or to disposal, spread of	H2O = 1) (Butyl Acetate = Spray. ng and toxic v ignition source is of ignition. Ra but all rags or ot	1) LEL 1% 'apors in a confined ard ags or waste soo her waste to dry	1 N/A 0.7 UEL 7% ea and cause a flas aked with this prod y before disposal.	sh fire	
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M Special Firefigh Wear full prot and smoke ma Unusual Fire an Isolate from all and/or solvents,	(AIR = 1) c Compounds tter N d Odor C IV - FIRE and osed Cup Method) Media ting Procedures tective equipment ay be generated. In d Explosion Hazarc sources of heat, spa , may spontaneously V - REACTIV	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio cincluding self -cont Use water spray to c ts Keep containers tigh arks, pilot lights, flame, y combust if improperly /ITY DATA IConditions to	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr tained breathing cool fire expose itly closed. Vapo electrical equipry y discarded. Prio	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers. ors may migrate to an ment and other source or to disposal, spread of	H2O = 1) (Butyl Acetate = Spray. ng and toxic v ignition source is of ignition. Ra but all rags or ot	1) LEL 1% 'apors in a confined ard ags or waste so her waste to dry	1 N/A 0.7 UEL 7% ea and cause a flas aked with this prod y before disposal.	sh fire	
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M Special Firefigh Wear full prot and smoke ma Unusual Fire an Isolate from all and/or solvents, SECTION Stability	(AIR = 1) c Compounds tter N d Odor C IV - FIRE and osed Cup Method) Media ting Procedures tective equipment ay be generated. In d Explosion Hazarc sources of heat, spa , may spontaneousl V - REACTIN Unstable	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio Carbon Dio cincluding self -cont Use water spray to c ts Keep containers tigh arks, pilot lights, flame, y combust if improperly /ITY DATA Conditions to	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr tained breathing cool fire expose itly closed. Vapo electrical equipry y discarded. Prio	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers. ors may migrate to an ment and other source or to disposal, spread of	H2O = 1) (Butyl Acetate = Spray. ng and toxic v ignition source is of ignition. Ra but all rags or ot	1) LEL 1% 'apors in a confined ard ags or waste so her waste to dry	1 N/A 0.7 UEL 7% ea and cause a flas aked with this prod y before disposal.	sh fire	
Solubility in War Appearance and SECTION Flash Point (Clo Extinguishing M Special Firefigh Wear full prot and smoke ma Unusual Fire an Isolate from all and/or solvents, SECTION Stability	(AIR = 1) c Compounds tter N d Odor C IV - FIRE and osed Cup Method) Aedia ting Procedures tective equipment ay be generated. In d Explosion Hazard sources of heat, spa , may spontaneous! V - REACTIN Unstable X	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio Carbon Dio : including self -cont Use water spray to c Is Keep containers tigh arks, pilot lights, flame, y combust if improperly /ITY DATA Conditions to None known	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F xide, Foam, Dr tained breathing cool fire expose itly closed. Vapo electrical equipry discarded. Prio	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers. ors may migrate to an ment and other source or to disposal, spread of	H2O = 1) (Butyl Acetate = Spray. ng and toxic v ignition source is of ignition. Ra but all rags or ot	1) LEL 1% 'apors in a confined arr ags or waste to dry her waste to dry	1 N/A 0.7 UEL 7% ea and cause a flas aked with this prod y before disposal.	sh fire	
Solubility in War Appearance and SECTION Flash Point (Clc Extinguishing M Special Firefigh Wear full prot and smoke ma Unusual Fire an Isolate from all s and/or solvents, SECTION Stability Incompatibility ((AIR = 1) c Compounds tter N d Odor C IV - FIRE and osed Cup Method) Aedia ting Procedures tective equipment ay be generated. In d Explosion Hazard sources of heat, spa , may spontaneous! V - REACTIN Unstable Stable X (Materials to Avoid)	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio Carbon Dio cincluding self -cont Use water spray to c ts Keep containers tigh arks, pilot lights, flame, y combust if improperly /ITY DATA Conditions to Xone known Strong oxid	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F 9 xide, Foam, Dr alianed breathing cool fire expose ntly closed. Vapo electrical equipry y discarded. Prio Avoid n. izing agents.	Specific Gravity (Melting Point Evaporation rate Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers. ors may migrate to an ment and other source or to disposal, spread of	H2O = 1) (Butyl Acetate = Spray. ng and toxic v ignition source is of ignition. Ra but all rags or ot	1) LEL 1% 'apors in a confined are ags or waste to dry her waste to dry	1 N/A 0.7 UEL 7% ea and cause a flas aked with this prod y before disposal.	sh fire	
Solubility in War Appearance and SECTION Flash Point (Clc Extinguishing M Special Firefigh Wear full prot and smoke ma Unusual Fire an Isolate from all s and/or solvents, SECTION Stability Incompatibility (Hazardous Dec	(AIR = 1) c Compounds iter N d Odor C IV - FIRE and osed Cup Method) Aedia iting Procedures tective equipment ay be generated. N d Explosion Hazarc sources of heat, spa , may spontaneously V - REACTIN Unstable X (Materials to Avoid) composition or Bypro	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio Carbon Dio : including self -cont Use water spray to c Is Keep containers tigh arks, pilot lights, flame, y combust if improperly /ITY DATA Conditions to X None known Strong oxid	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F exide, Foam, Dr ained breathing cool fire expose ty closed. Vapo electrical equipr y discarded. Prio Avoid n. izing agents. By fire- Cal	Specific Gravity (Melting Point Evaporation rate Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers. ors may migrate to an ment and other source or to disposal, spread of	H2O = 1) (Butyl Acetate = Spray. ng and toxic v ignition source is of ignition. Ra but all rags or ot	1) LEL 1% 'apors in a confined ard ags or waste so her waste to dry	1 N/A 0.7 UEL 7% ea and cause a flas aked with this prod y before disposal.	sh fire uct	
Solubility in War Appearance and SECTION Flash Point (Clc Extinguishing M Special Firefigh Wear full prot and smoke ma Unusual Fire an Isolate from all and/or solvents, SECTION Stability Incompatibility (Hazardous Dec	(AIR = 1) c Compounds itter N d Odor C IV - FIRE and osed Cup Method) Addia ting Procedures tective equipment ay be generated. Not d Explosion Heat, spa , may spontaneously V - REACTIN Unstable Stable X (Materials to Avoid) composition or Bypro	Xylene Xylene Xylene Vegligible. Clear liquid. Aromat d EXPLOSION Carbon Dio Carbon Dio : including self -cont Use water spray to c Is Keep containers tigh arks, pilot lights, flame, y combust if improperly /ITY DATA Conditions to Conditions to Strong oxid oducts Conditions to	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F oxide, Foam, Dr ained breathing cool fire expose tity closed. Vapo electrical equipr y discarded. Prio	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers. ors may migrate to an ment and other source or to disposal, spread of	H2O = 1) (Butyl Acetate = Spray. ng and toxic v ignition source is of ignition. Ra but all rags or ot dioxide, aldel	1) LEL 1% 'apors in a confined are ags or waste so her waste to dry	1 N/A 0.7 UEL 7% ea and cause a flas aked with this prod y before disposal.	sh fire	
Solubility in War Appearance and SECTION Flash Point (Clc Extinguishing M Special Firefigh Wear full prot and smoke ma Unusual Fire an Isolate from all and/or solvents, SECTION Stability Incompatibility (Hazardous Dec Hazardous Polymerization	(AIR = 1) c Compounds tter N d Odor C IV - FIRE an osed Cup Method) Aedia ting Procedures tective equipment ay be generated. In d Explosion Hazarc sources of heat, spa , may spontaneously V - REACTIV Unstable X Stable X (Materials to Avoid) composition or Bypro	Xylene Xylene Xylene Xylene Lear liquid. Aromat d EXPLOSION Carbon Dio Carbon Dio Carbon Dio : including self -cont Use water spray to c ts Keep containers tigf arks, pilot lights, flame, y combust if improperly /ITY DATA Conditions to Xone known Strong oxid oducts	290°F 6 3.7 330.1 g/L tic solvent odor HAZARD 82°F wide, Foam, Dr ained breathing cool fire expose tily closed. Vapo electrical equipry discarded. Prio	Specific Gravity (Melting Point Evaporation rate r. DATA Flammable Limits Xylene ry Chemical, Water g apparatus. Irritati ed containers. ors may migrate to an ment and other source or to disposal, spread of rbon monoxide and	H2O = 1) (Butyl Acetate = Spray. ng and toxic v ignition source is of ignition. Ra but all rags or ot dioxide, aldel	1) LEL 1% 'apors in a confined ard ags or waste so her waste to dry 1ydes.	1 N/A 0.7 UEL 7% ea and cause a flas aked with this prod / before disposal.	sh fire	

SECTION	VI - HEALTH HA	ZARD DATA						
Route(s) of Entr	V.	Inhalation?	Skin?	Indestion?				
Route(3) of Enti	y.	YES	YES	YES				
Signs and Symp	otoms of Exposure	Irritation of skin, eye	es or respiratory tract					
Health Hazards	(Acute and Chronic)							
ACUTE - prol	onged skin exposure ca	n cause irritation, dern	natitis. Inhalation of vapor	rs can cause nasal and				
res	piratory irritation, dizz	ness, headache, nausea	1.					
CHRONIC- pr	rolonged or repeated ex	posure to vapors may o	cause liver and kidney dam	nage.				
L	ung disorders may be a	aggravated by exposure	2.					
Carcinogenicity:		NTP?	IARC Monographs?	? OSHA Regulated?				
		NO	NO	NO				
Medical Condition	ons Generally Aggravated	by Exposure						
Allergy, eczen Emergency and	na, skin conditions and First Aid Procedures	lung disorders.						
EYES - Flush	with water, holding lid	ls open for 15 minutes	or more. Call physician for	or advice if necessary.				
Skin - remove	contaminate clothing.	Clean affected area wi	th mild soap and water. If	irritation or redness				
develops, s	seek medical attention.							
INHALATIO	N- move person away	from source of exposur	e and into fresh air. If per	son is not breathing,				
give artifi	cial respiration and see	k medical attention imr	mediately. If breathing dif	ficulty develops, give				
oxygen a	nd seek medical attenti	on immediately.						
INGESTION ·	- get medical attention	immediately.						
NOTE I	PERSONS WITH LUN	G DISORDERS OR W	/HO ARE SENSITIZED S	HOULD NOT USE THIS				
	PRODUCT.							
SECTION	VII - CONTROL I	MEASURES						
Respiratory Prof	tection (Specify Type)	Use N	NOSH approved respirator	as outlined in 42 CFR 84 and 29 CFR 1910.134				
effective for so	olvent and epoxy/amine	e exposure. Use SCBA	or air-supplied respirators	when TLV/PEL is exceeded.				
Ventilation	Local Exhaust	Use in confined area	. Special Ex	xplosion - proof fans when needed				
	Mechanical	Must be sufficient to	maintain area below estab	lished TLV/PEL.				
Protective Glove	es Neopre	ne rubber gloves.	Eye Protection S_{I}	blash proof goggles.				
Other Protective	Clothing or Equipment							
Use other prot	Use other protective equipment such as rubber aprons and a faceshield if danger of splashing is possible.							
Eye wash stati	Eye wash station or clear water must be readily available. ENFORCE GOOD HYGIENE PRACTICES.							
No smoking or	No smoking or open lights in work area. Exposure to liquid, vapors, mists or fumes must be minimized. Use							
air-supplied re	air-supplied respirators in enclosed areas and when PEL/TLV is higher than established level.							
Work/Hygienic F	Practices Launde	r contaminated clothin	g before use. Dispose con	taminated leather shoes and sneakers.				
SECTION	VIII - PRECAUTI	ONS FOR SAFE	HANDLING AND U	SE				
Steps to be Tak	en in Case Material is Rel	eased or Spilled						
Shut off and eliminate all ignition sources. Keep people away. Add sand, earth or other absorbent to spill area.								
Ventilate confined spaces. Open windows and doors, minimize breathing vapors and skin contact. Keep spill								
out of sewers by diking, Observe precautions for flammable vapors from absorbed materials.								
Waste Disposal Method								
Incineration in	accordance with local	, and state and federal r	regulations.					
Precautions to be Taken in Handling and Storing Keep containers tightly closed when not in use and away from excessive heat								
and flame. Do not pressurize, cut, weld, solder, drill or grind the containers.								
Other Precaution	ns Store i	n an OSHA approved a	area for flammable materia	ls.				
Prepared by	Samet E	0y - Chemist						
PLEASE NOTE	"The above information is ac conditions of handling and us THE COMPLETENESS OR THEREON. User should satis	curate to the best of our knov e, or misuse, are beyond our CONTINUING ACCURACY sfy himself that he has all curr	vledge. However, since data, safet control, Dur-A-Flex, Inc. MAKES N 'OF THE INFORMATION CON' ent data relevant to his particular u	ty standards, and government regulations are subject to change a IO WARRANTY, EITHER EXPRESS OR IMPLIED, WITH RESPE TAINED HEREIN AND DISCLAIMS ALL LIABILITY FOR REL ise."	and the ECT TO IANCE			