

SAFETY DATA SHEET

Revision Date 12-May-2015

Version 2

1. IDENTIFICATION

Product identifier Product Name

Mult-E-Poxy 180 Regular Cure (Pt B)

Other means of identification Product Code UN/ID no. SKU(s)

LM-0216 UN3469 LM0216-100, LM0216-350

Recommended use of the chemical and restrictions on useRecommended UseNo information available.Uses advised againstNo information available

Details of the supplier of the safety data sheet Manufacturer Address Diamond Vogel Paint 1020 Albany Place SE Orange City, IA 51041 Phone: 712-737-4993

Emergency telephone number Emergency Telephone

Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

Fax: 712-737-4997

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 4
Acute toxicity - Dermal	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin corrosion/irritation	Category 1 Sub-category B
Serious eye damage/eye irritation	Category 1
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 2
Reproductive toxicity	Category 2
Specific target organ toxicity (repeated exposure)	Category 2
Flammable liquids	Category 3

Emergency Overview

Danger



Precautionary Statements - Prevention

Obtain special instructions before use Do not handle until all safety precautions have been read and understood Use personal protective equipment as required Wash face, hands and any exposed skin thoroughly after handling Do not eat, drink or smoke when using this product Use only outdoors or in a well-ventilated area Do not breathe dust/fume/gas/mist/vapors/spray Keep away from heat/sparks/open flames/hot surfaces. - No smoking Keep container tightly closed Ground/bond container and receiving equipment Use only non-sparking tools Take precautionary measures against static discharge Use explosion-proof electrical/ventilating/lighting/equipment

Precautionary Statements - Response

Immediately call a POISON CENTER or doctor/physician IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor/physician Call a POISON CENTER or doctor/physician if you feel unwell Wash contaminated clothing before reuse IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing Call a POISON CENTER or doctor/physician if you feel unwell Immediately call a POISON CENTER or doctor/physician IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Rinse mouth Do NOT induce vomitina In case of fire: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage

Store locked up Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Other Information

Unknown acute toxicity

35.49% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Talc (powder)	14807-96-6	10 - 30	*
Barium sulfate	7727-43-7	10 - 30	*
Xylene	1330-20-7	7 - 13	*
Nonylphenol	25154-52-3	7 - 13	*
Ethyl Benzene	100-41-4	3 - 7	*
Furfuryl Alcohol	98-00-0	1 - 5	*
Diisodecyl Phthalate	68515-49-1	1 - 5	*
Stoddard Solvent	8052-41-3	0.1 - 1	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

General advice	Immediate medical attention is required. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).	
Eye contact	Immediate medical attention is required. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Skin Contact	Wash off immediately with plenty of water. Call a physician immediately. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.	
Inhalation	Remove to fresh air. Call a physician or poison control center immediately. Move victim to fresh air. If not breathing, give artificial respiration. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately. If breathing is difficult, give oxygen.	
Ingestion	Immediate medical attention is required. Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. Drink 1 or 2 glasses of water. Get medical attention. Remove from exposure, lie down. Clean mouth with water and drink afterwards plenty of water. Call a physician or poison control center immediately.	
Self-protection of the first aider	Remove all sources of ignition.	
Most important symptoms and effe	ects, both acute and delayed	
Symptoms	No information available.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	Product is a corrosive material. Use of gastric lavage or emesis is contraindicated. Possible perforation of stomach or esophagus should be investigated. Do not give chemical antidotes. Asphyxia from glottal edema may occur. Marked decrease in blood pressure may occur with moist rales, frothy sputum, and high pulse pressure. 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

The product causes burns of eyes, skin and mucous membranes. Flammable. Thermal decomposition can lead to release of irritating and toxic gases and vapors. In the event of fire and/or explosion do not breathe fumes.

Explosion data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

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	e equipment and emergency procedures_		
Personal precautions	Evacuate personnel to safe areas. Remove all sources of ignition. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required. Keep people away from and upwind of spill/leak.		
Environmental precautions			
Environmental precautions	Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. In not flush into surface water or sanitary sewer system. See Section 12 for additional ecological information.		
Methods and material for contai	inment and cleaning up		
Methods for containment	Prevent further leakage or spillage if safe to do so.		
Methods for cleaning up	Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Cover liquid spill with sand, earth or other non-combustible absorbent material. Soak up with inert absorbent material. Take up mechanically, placing in appropriate containers for disposal. After cleaning, flush away traces with water.		
	7. HANDLING AND STORAGE		

Precautions for safe handling

Advice on safe handlingEnsure adequate ventilation, especially in confined areas. Keep away from heat, sparks,
flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).
Take precautionary measures against static discharges. Use spark-proof tools and
explosion-proof equipment. All equipment used when handling the product must be
grounded. Avoid contact with skin, eyes or clothing. In case of insufficient ventilation, wear
suitable respiratory equipment. Use only with adequate ventilation and in closed systems.Conditions for safe storage, including any incompatibilities

Storage ConditionsKeep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep away
from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and
static electricity). Keep containers tightly closed in a dry, cool and well-ventilated place.Incompatible materialsIncompatible with strong acids and bases. Incompatible with oxidizing agents. Chlorinated

compounds.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Talc (powder)	TWA: 2 mg/m ³ particulate matter	(vacated) TWA: 2 mg/m ³ respirable	IDLH: 1000 mg/m ³
14807-96-6	containing no asbestos and <1%	dust <1% Crystalline silica,	TWA: 2 mg/m ³ containing no
	crystalline silica, respirable fraction	containing no Asbestos	Asbestos and <1% Quartz
		TWA: 20 mppcf if 1% Quartz or	respirable dust
		more, use Quartz limit	
Barium sulfate	TWA: 5 mg/m ³ inhalable fraction,	TWA: 15 mg/m ³ total dust	TWA: 10 mg/m ³ total dust
7727-43-7	particulate matter containing no	TWA: 5 mg/m ³ respirable fraction	TWA: 5 mg/m ³ respirable dust
	asbestos and <1% crystalline silica	(vacated) TWA: 10 mg/m ³ total dust	
		(vacated) TWA: 5 mg/m ³ respirable	
		fraction	
Xylene	STEL: 150 ppm	TWA: 100 ppm	-
1330-20-7	TWA: 100 ppm	TWA: 435 mg/m ³	
		(vacated) TWA: 100 ppm	
		(vacated) TWA: 435 mg/m ³	
		(vacated) STEL: 150 ppm	
		(vacated) STEL: 655 mg/m ³	
Ethyl Benzene	TWA: 20 ppm	TWA: 100 ppm	IDLH: 800 ppm
100-41-4		TWA: 435 mg/m ³	TWA: 100 ppm
		(vacated) TWA: 100 ppm	TWA: 435 mg/m ³
		(vacated) TWA: 435 mg/m ³	STEL: 125 ppm
		(vacated) STEL: 125 ppm	STEL: 545 mg/m ³
		(vacated) STEL: 545 mg/m ³	
Furfuryl Alcohol	STEL: 15 ppm	TWA: 50 ppm	IDLH: 75 ppm
98-00-0	TWA: 10 ppm	TWA: 200 mg/m ³	TWA: 10 ppm
	S*	(vacated) TWA: 10 ppm	TWA: 40 mg/m ³
		(vacated) TWA: 40 mg/m ³	STEL: 15 ppm
		(vacated) STEL: 15 ppm	STEL: 60 mg/m ³
		(vacated) STEL: 60 mg/m ³	
		(vacated) S*	
Stoddard Solvent	TWA: 100 ppm	TWA: 500 ppm	IDLH: 20000 mg/m ³
8052-41-3		TWA: 2900 mg/m ³	Ceiling: 1800 mg/m ³ 15 min
		(vacated) TWA: 100 ppm	TWA: 350 mg/m ³
		(vacated) TWA: 525 mg/m ³	

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	Tight sealing safety goggles. Face protection shield.
Skin and body protection	No special technical protective measures are necessary.
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 provided in accordance with current local regulations.
General Hygiene Considerations	When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended. Keep away from food, drink and animal feeding stuffs. Contaminated work clothing should not be allowed out of the workplace. Avoid contact with skin, eyes or clothing. Take off all contaminated clothing and wash it before reuse. Wear suitable gloves and eye/face protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Appearance Color	liquid No information available No information available	Odor Odor threshold	No information available No information available
Property pH Melting point/freezing point Boiling point / boiling range Flash point Evaporation rate Flammability (solid, gas) Flammability Limit in Air Upper flammability limit: Lower flammability limit:	Values No information available No information available >= 136 °C / 277 °F 27 °C / 81 °F No information available No information available No information available	<u>Remarks • Method</u>	
Vapor pressure Vapor density Specific Gravity Water solubility Solubility in other solvents Partition coefficient Autoignition temperature Decomposition temperature Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties	No information available No information available 1.36 No information available No information available		
Other Information Softening point Molecular weight VOC Content (%) Density Bulk density Percent solids by weight Percent volatile by weight Percent solids by volume Actual VOC (lbs/gal) Actual VOC (grams/liter) EPA VOC (lbs/gal) EPA VOC (grams/liter) EPA VOC (lb/gal solids)	No information available No information available No information available 11.33 lbs/gal No information available 79.2% 20.8% 69.1% 2.4 281.9 2.4 281.9 3.4		

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. Exposure to air or moisture over prolonged periods.

Incompatible materials

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

Hazardous Decomposition Products

Thermal decomposition can lead to release of irritating and toxic gases and vapors. Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	No data available
Inhalation	No data available.
Eye contact	No data available.
Skin Contact	No data available.
Ingestion	No data available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Xylene 1330-20-7	= 3500 mg/kg (Rat)	> 1700 mg/kg (Rabbit)> 4350 mg/kg (Rabbit)	= 29.08 mg/L (Rat)4 h = 5000 ppm (Rat)4 h
Nonylphenol 25154-52-3	= 580 mg/kg (Rat)	= 2031 mg/kg (Rabbit)	-
Ethyl Benzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg (Rabbit)	= 17.2 mg/L (Rat)4 h
Furfuryl Alcohol 98-00-0	= 110 mg/kg (Rat) = 177 mg/kg (Rat)	= 3825 mg/kg (Rat)= 400 mg/kg (Rabbit)= 657 mg/kg (Rabbit)	= 233 ppm (Rat)4 h
Diisodecyl Phthalate 68515-49-1	> 60000 mg/kg (Rat)	= 16000 mg/kg (Rabbit)	-

Information on toxicological effects

Symptoms

No information available.

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

Sensitization
Germ cell mutagenicity
Carcinogenicity

No information available. No information available. This product contains one or more substances which are classified by IARC as carcinogenic to humans (Group I), probably carcinogenic to humans (Group 2A) or possibly carcinogenic to humans (Group 2B).

Chemical Name	ACGIH	IARC	NTP	OSHA
Talc (powder) 14807-96-6	-	Group 3	-	-
Xylene 1330-20-7	-	Group 3	-	-
Ethyl Benzene 100-41-4	A3	Group 2B	-	Х

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not classifiable as a human carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present	
Reproductive	toxicity

No information avail

No information available.

STOT - single exposure No information available.

STOT - repeated exposure

Chronic toxicity

Chronic exposure to corrosive fumes/gases may cause erosion of the teeth followed by jaw necrosis. Bronchial irritation with chronic cough and frequent attacks of pneumonia are common. Gastrointestinal disturbances may also be seen. Ethylbenzene has been classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B). Prolonged or repeated overexposure to ethylbenzene may result in adverse effects to the kidneys, liver, respiratory system, thyroid, testicles, and pituitary glands. Avoid repeated exposure. Possible risk of irreversible effects. Central nervous system, Central Vascular System (CVS), Eyes, Respiratory system, Skin. **Target Organ Effects** Aspiration hazard No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document $\,$ mg/kg $\,$ mg/l $\,$

12. ECOLOGICAL INFORMATION

This product contains a chemical which is listed as a marine pollutant according to DOT.

Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Talc (powder) 14807-96-6	-	100: 96 h Brachydanio rerio g/L LC50 semi-static	-
Xylene 1330-20-7	-	13.4: 96 h Pimephales promelas mg/L LC50 flow-through 2.661 - 4.093: 96 h Oncorhynchus mykiss mg/L LC50 static 13.5 - 17.3: 96 h Oncorhynchus mykiss mg/L LC50 13.1 - 16.5: 96 h Lepomis macrochirus mg/L LC50 flow-through 19: 96 h Lepomis macrochirus mg/L LC50 7.711 - 9.591: 96 h Lepomis macrochirus mg/L LC50 static 23.53 - 29.97: 96 h Pimephales promelas mg/L LC50 static 780: 96 h Cyprinus carpio mg/L LC50 semi-static 780: 96 h Cyprinus carpio mg/L LC50 30.26 - 40.75: 96 h Poecilia reticulata mg/L LC50 static	
Nonylphenol 25154-52-3	0.41: 96 h Pseudokirchneriella subcapitata mg/L EC50 1.3: 72 h Desmodesmus subspicatus mg/L EC50	0.135: 96 h Pimephales promelas mg/L LC50 flow-through	0.14: 48 h Daphnia magna mg/L EC50 0.17 - 0.21: 48 h Daphnia magna mg/L EC50 Static 0.0874 - 0.124: 48 h Daphnia magna mg/L EC50 semi-static
Ethyl Benzene 100-41-4	4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50 438: 96 h Pseudokirchneriella subcapitata mg/L EC50 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static	11.0 - 18.0: 96 h Oncorhynchus mykiss mg/L LC50 static 4.2: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 7.55 - 11: 96 h Pimephales promelas mg/L LC50 flow-through 32: 96 h Lepomis macrochirus mg/L LC50 static 9.1 - 15.6: 96 h Pimephales promelas mg/L LC50 static 9.6: 96 h Poecilia reticulata mg/L LC50 static	1.8 - 2.4: 48 h Daphnia magna mg/L EC50
Furfuryl Alcohol 98-00-0	-	32: 96 h Pimephales promelas mg/L LC50 static	328: 24 h Daphnia magna mg/L EC50
Diisodecyl Phthalate 68515-49-1	1.3: 96 h Pseudokirchneriella subcapitata mg/L EC50	0.66: 96 h Pimephales promelas mg/L LC50 static 1: 96 h Pimephales promelas mg/L LC50 flow-through 1: 96 h Oncorhynchus mykiss mg/L LC50 static 0.62: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.55: 96 h Lepomis macrochirus mg/L LC50 static	0.18: 48 h Daphnia magna mg/L EC50

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Chemical Name	Partition coefficient
Xylene 1330-20-7	2.77 - 3.15

Nonylphenol 25154-52-3	3.28
Ethyl Benzene 100-41-4	3.118

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.

US EPA Waste Number D001 U239

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Xylene	-	Included in waste stream:	-	U239
1330-20-7		F039		
Ethyl Benzene	-	Included in waste stream:	-	-
100-41-4		F039		

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

Chemical Name	California Hazardous Waste Status
Xylene	Toxic
1330-20-7	Ignitable
Ethyl Benzene	Toxic
100-41-4	Ignitable

14. TRANSPORT INFORMATION

DOT	UN3469
UN/ID no.	Paint related material, flammable, corrosive
Proper shipping name	Class 6.1, Poisonous Liquids, I, poisonous by inhalation only, Inhalation Hazard, Packing
Hazard Class	Group I, Zone B
Subsidiary class	3 8
Packing Group	II
Special Provisions	IB2, T7, TP2, TP8, TP28
Marine pollutant	This product contains a chemical which is listed as a marine pollutant according to DOT.
Description	UN3469, Paint related material, flammable, corrosive, Class 6.1, ous Liquids, I, poisonous
Emergency Response Guide	by inhalation only, Inhalation Hazard, Packing Group I, (3 8), II,
Number	132
TDG UN/ID no. Proper shipping name Hazard Class Subsidiary class Packing Group Description	UN3469 Paint, flammable, corrosive 3 8 II UN3469, Paint, flammable, corrosive, 3 (8), II
<u>MEX</u> UN/ID no. Proper shipping name Hazard Class	UN3469 Paint, flammable, corrosive 3

Subsidiary class Packing Group Description	8 II UN3469, Paint, flammable, corrosive, 3 (8), II
ICAO (air) UN/ID no. Proper shipping name Hazard Class Subsidiary hazard class Packing Group Special Provisions Description	UN3469 Paint related material, flammable, corrosive 3 8 II A3, A72 UN3469, Paint related material, flammable, corrosive, 3 (8), II
IATA UN/ID no. Proper shipping name Hazard Class Subsidiary hazard class Packing Group ERG Code Special Provisions Description	UN3469 Paint related material, flammable, corrosive 3 8 II 3CH A3, A72, A803 UN3469, Paint related material, flammable, corrosive, 3 (8), II
IMDG UN/ID no. Proper shipping name Hazard Class Subsidiary hazard class Packing Group EmS-No. Special Provisions Marine pollutant Description	UN3469 Paint, flammable, corrosive 3 8 II F-E, S-C 163 This product contains a chemical which is listed as a marine pollutant according to IMDG/IMO UN3469, Paint, flammable, corrosive, 3 (8), II
<u>RID</u> UN/ID no. Proper shipping name Hazard Class Packing Group Classification code Description Labels	UN3469 Paint, flammable, corrosive 3 II FC UN3469, Paint, flammable, corrosive, 3 (8), II 8
ADR UN/ID no. Proper shipping name Hazard Class Packing Group Classification code Tunnel restriction code Special Provisions Description Labels	UN3469 Paint, flammable, corrosive 3 II FC (D/E) 163 UN3469, Paint, flammable, corrosive, 3 (8), II, (D/E) 3 + 8
ADN Proper shipping name Hazard Class Packing Group Classification code Special Provisions Description	Paint, flammable, corrosive 3 II FC 163 UN3469, Paint, flammable, corrosive, 3 (8), II

Hazard label(s)	3 + 8
Limited quantity (LQ)	1 L
Ventilation	VE01

	15. REGULATORY INFORMATION
International Inventories	
TSCA	Complies
DSL/NDSL	Complies *
EINECS/ELINCS	Does not comply *
ENCS	Does not comply *
IECSC	Complies *
KECL	Complies *
PICCS	Complies *

Complies *

* This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

Legend:

AICS

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances **ENCS** - Japan Existing and New Chemical Substances IECSC - China Inventory of Existing Chemical Substances KECL - Korean Existing and Evaluated Chemical Substances PICCS - Philippines Inventory of Chemicals and Chemical Substances AICS - Australian Inventory of Chemical Substances

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	SARA 313 - Threshold Values %		
Xylene - 1330-20-7	1.0		
Nonylphenol - 25154-52-3	1.0		
Ethyl Benzene - 100-41-4	0.1		

SARA 311/312 Hazard Categories

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

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Xylene 1330-20-7	100 lb	-	-	Х
Ethyl Benzene 100-41-4	1000 lb	Х	Х	Х
Diisodecyl Phthalate 68515-49-1	-	X	-	-

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
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Xylene 1330-20-7	100 lb	-	RQ 100 lb final RQ RQ 45.4 kg final RQ
Ethyl Benzene 100-41-4	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65	
Ethyl Benzene - 100-41-4	Carcinogen	
Diisodecyl Phthalate - 68515-49-1	Developmental	
Crystalline Silica - 14808-60-7	Carcinogen	

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Talc (powder) 14807-96-6	X	X	X
Barium sulfate 7727-43-7	Х	X	Х
Xylene 1330-20-7	Х	Х	Х
Ethyl Benzene 100-41-4	Х	Х	Х
Furfuryl Alcohol 98-00-0	Х	X	Х
Stoddard Solvent 8052-41-3	Х	X	Х
Calcium carbonate 1317-65-3	Х	X	Х
Silica, Amorphous fumed 7631-86-9	Х	X	Х
Ethylene Glycol Butyl Ether 111-76-2	Х	X	Х
Crystalline Silica 14808-60-7	Х	X	Х

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

Hazardous air pollutants (HAPS) content

LIST OF HAZARDOUS AIR POLLUTANTS SUBJECT TO THE PROVISIONS OF THE CLEAN AIR ACT, TITLE I SECTION 112 'National Emission Standards for Hazardous Air Pollutants':

Chemical Name	Weight % of HAPS in Product	Pounds HAPS / Gal Product
Xylene 1330-20-7	10.17%	1.15
Ethyl Benzene 100-41-4	5.47%	0.62

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Flammability 3

<u>NFPA</u> HMIS Health hazards 3

Health hazards 3*

Flammability 3 Instability 0

Physical hazards 0

Physical and Chemical Properties - Personal protection \boldsymbol{X}

Chronic Hazard Star Legend

12-May-2015

* = Chronic Health Hazard

Revision Date Revision Note No information available

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Shipping information may vary based upon container size and shipping destination. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. The manufacturer assumes no responsibility for injury to the recipient or third persons, or for any damages to any property resulting from misuse of the product.

End of Safety Data Sheet