

## 1. IDENTIFICATION

**Product identifier**

**Product Name** Pool-Cote EP Epoxy Mastic Pool Coating Cure (Pt B)

**Other means of identification**

**Product Code** LM-0218  
**UN/ID no** UN3469  
**SKU(s)** None

**Recommended use of the chemical and restrictions on use**

**Recommended Use** No information available.  
**Uses advised against** No information available

**Details of the supplier of the safety data sheet**

**Manufacturer Address**

Diamond Vogel  
 1020 Albany Place SE  
 Orange City, IA 51041  
 Phone: (712) 737-4993  
 Fax: (712) 737-4997

**Emergency telephone number**

**Emergency Telephone** Chemtrec 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

**Classification**

**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 - Inhalation (Dusts/Mists)	Category 4
Skin corrosion/irritation	Category 1 Sub-category B
Serious eye damage/eye irritation	Category 1
Skin sensitization	Category 1
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1A
Reproductive toxicity	Category 2
Flammable liquids	Category 3

**Emergency Overview**

**Danger**

**Hazard statements**

Harmful if swallowed  
 Harmful if inhaled  
 Causes severe skin burns and eye damage  
 May cause an allergic skin reaction  
 May cause genetic defects  
 May cause cancer  
 Suspected of damaging fertility or the unborn child

Flammable liquid and vapor



**Appearance** No information available

**Physical state** Liquid

**Odor** No information available

**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  
Contaminated work clothing should not be allowed out of the workplace  
Wear protective gloves  
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. 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  
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
Wash contaminated clothing before reuse  
If skin irritation or rash occurs: Get medical advice/attention  
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 vomiting  
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**

- May be harmful in contact with skin
- Toxic to aquatic life with long lasting effects
- Very toxic to aquatic life

Unknown acute toxicity 13.52% of the mixture consists of ingredient(s) of unknown toxicity

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical name	CAS No	Weight-%	Trade Secret
Barium sulfate	7727-43-7	10 - 30	*
Talc (powder)	14807-96-6	10 - 30	*
4-Nonyl-Phenol, Branched	84852-15-3	7 - 13	*
Polyoxypropylenediamine	9046-10-0	5 - 10	*
Xylene	1330-20-7	5 - 10	*
Diisodecyl Phthalate	68515-49-1	3 - 7	*
Furfuryl Alcohol	98-00-0	1 - 5	*
Ethyl Benzene	100-41-4	1 - 5	*
Triethylenetetramine	112-24-3	0.1 - 1	*
Stoddard Solvent	8052-41-3	0.1 - 1	*
Crystalline Silica	14808-60-7	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

<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin Contact</b>	Call a physician immediately.
<b>Inhalation</b>	Move victim to fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately.
<b>Ingestion</b>	Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Get medical attention.

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

**Symptoms** No information available.

##### 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

Flammable.

##### 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 equipment and emergency procedures

**Personal precautions** Remove all sources of ignition. Use personal protective equipment as required.

**Environmental precautions**

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

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

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Advice on safe handling** Avoid contact with skin, eyes or clothing.

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

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Incompatible materials** Chlorinated compounds.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Barium sulfate 7727-43-7	TWA: 5 mg/m <sup>3</sup> inhalable particulate matter, particulate matter containing no asbestos and <1% crystalline silica	TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 10 mg/m <sup>3</sup> total dust (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction	TWA: 10 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable dust
Talc (powder) 14807-96-6	TWA: 2 mg/m <sup>3</sup> particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter	(vacated) TWA: 2 mg/m <sup>3</sup> respirable dust <1% Crystalline silica, containing no Asbestos TWA: 20 mppcf if 1% Quartz or more; use Quartz limit	IDLH: 1000 mg/m <sup>3</sup> TWA: 2 mg/m <sup>3</sup> containing no Asbestos and <1% Quartz respirable dust
Xylene 1330-20-7	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m <sup>3</sup> (vacated) STEL: 150 ppm (vacated) STEL: 655 mg/m <sup>3</sup>	-
Furfuryl Alcohol 98-00-0	TWA: 0.2 ppm S*	TWA: 50 ppm TWA: 200 mg/m <sup>3</sup> (vacated) TWA: 10 ppm (vacated) TWA: 40 mg/m <sup>3</sup> (vacated) STEL: 15 ppm (vacated) STEL: 60 mg/m <sup>3</sup> (vacated) S*	IDLH: 75 ppm TWA: 10 ppm TWA: 40 mg/m <sup>3</sup> STEL: 15 ppm STEL: 60 mg/m <sup>3</sup>
Ethyl Benzene 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m <sup>3</sup> (vacated) STEL: 125 ppm (vacated) STEL: 545 mg/m <sup>3</sup>	IDLH: 800 ppm TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> STEL: 125 ppm STEL: 545 mg/m <sup>3</sup>
Stoddard Solvent	TWA: 100 ppm	TWA: 500 ppm	IDLH: 20000 mg/m <sup>3</sup>

8052-41-3		TWA: 2900 mg/m <sup>3</sup> (vacated) TWA: 100 ppm (vacated) TWA: 525 mg/m <sup>3</sup>	Ceiling: 1800 mg/m <sup>3</sup> 15 min TWA: 350 mg/m <sup>3</sup>
Crystalline Silica 14808-60-7	TWA: 0.025 mg/m <sup>3</sup> respirable particulate matter	TWA: 50 µg/m <sup>3</sup> TWA: 50 µg/m <sup>3</sup> excludes construction work, agricultural operations, and exposures that result from the processing of sorptive clays (vacated) TWA: 0.1 mg/m <sup>3</sup> respirable dust : (250)/( %SiO <sub>2</sub> + 5) mppcf TWA respirable fraction : (10)/( %SiO <sub>2</sub> + 2) mg/m <sup>3</sup> TWA respirable fraction	IDLH: 50 mg/m <sup>3</sup> respirable dust TWA: 0.05 mg/m <sup>3</sup> respirable dust

NIOSH *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** No special technical protective measures are necessary.

**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** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

<b>Physical state</b>	Liquid	<b>Odor</b>	No information available
<b>Appearance</b>	No information available	<b>Odor threshold</b>	No information available
<b>Color</b>	No information available		
<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>	
<b>pH</b>	No information available		
<b>Melting point / freezing point</b>	No information available		
<b>Boiling point / boiling range</b>	>= 80 °C / 176 °F		
<b>Flash point</b>	26 °C / 78 °F		
<b>Evaporation rate</b>	No information available		
<b>Flammability (solid, gas)</b>	No information available		
<b>Flammability Limit in Air</b>			
<b>Upper flammability limit:</b>	No information available		
<b>Lower flammability limit:</b>	No information available		
<b>Vapor pressure</b>	No information available		
<b>Vapor density</b>	No information available		
<b>Specific Gravity</b>	1.37		
<b>Water solubility</b>	No information available		
<b>Solubility in other solvents</b>	No information available		
<b>Partition coefficient</b>	No information available		
<b>Autoignition temperature</b>	No information available		

**Decomposition temperature** No information available  
**Kinematic viscosity** No information available  
**Dynamic viscosity** No information available  
**Explosive properties** No information available  
**Oxidizing properties** No information available

**Other Information**

**Softening point** No information available  
**Molecular weight** No information available  
**Liquid Density** 11.39 lbs/gal  
**Bulk density** No information available  
**Percent solids by weight** 83.4%  
**Percent volatile by weight** 16.6%  
**Percent solids by volume** 75.4%  
**Actual VOC (lbs/gal)** 1.9  
**Actual VOC (grams/liter)** 227.2  
**EPA VOC (lbs/gal)** 1.9  
**EPA VOC (grams/liter)** 227.2  
**EPA VOC (lb/gal solids)** 2.5

**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**

Chlorinated compounds.

**Hazardous decomposition products**

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
Barium sulfate 7727-43-7	= 307000 mg/kg ( Rat )	-	-
Talc (powder) 14807-96-6	= 55,000 mg/kg (Rat)	-	-
4-Nonyl-Phenol, Branched	= 1300 mg/kg ( Rat )	= 2000 mg/kg ( Rabbit )	-

84852-15-3			
Polyoxypropylenediamine 9046-10-0	= 242 mg/kg ( Rat )	= 2980 mg/kg ( Rabbit )	> 0.74 mg/L ( Rat ) 8 h
Xylene 1330-20-7	= 3500 mg/kg ( Rat )	> 4350 mg/kg ( Rabbit )	= 29.08 mg/L ( Rat ) 4 h
Diisodecyl Phthalate 68515-49-1	> 60000 mg/kg ( Rat )	= 16000 mg/kg ( Rabbit )	> 0.13 mg/L ( Rat ) 6 h
Furfuryl Alcohol 98-00-0	= 110 mg/kg ( Rat )	= 657 mg/kg ( Rabbit )	= 1.18 mg/L ( Rat ) 4 h = 1.48 mg/L ( Rat ) 4 h
Ethyl Benzene 100-41-4	= 3500 mg/kg ( Rat )	= 15400 mg/kg ( Rabbit )	= 17.4 mg/L ( Rat ) 4 h
Triethylenetetramine 112-24-3	= 2500 mg/kg ( Rat )	= 550 mg/kg ( Rabbit )	-
Stoddard Solvent 8052-41-3	> 5000 mg/kg (Rat)	> 3000 mg/kg (Rabbit)	> 5.5 mg/L ( Rat ) 4 h
Crystalline Silica 14808-60-7	> 22,500 mg/kg (Rat)	-	-

**Symptoms related to the physical, chemical and toxicological characteristics**

**Symptoms** No information available.

**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** No information available.

Chemical name	ACGIH	IARC	NTP	OSHA
Talc (powder) 14807-96-6	-	Group 3	-	X
Xylene 1330-20-7	-	Group 3	-	-
Furfuryl Alcohol 98-00-0	A3	Group 2B	-	X
Ethyl Benzene 100-41-4	A3	Group 2B	-	X
Crystalline Silica 14808-60-7	A2	Group 1	Known	X

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not classifiable as a human carcinogen

NTP (National Toxicology Program)

Known - Known Carcinogen

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

X - Present

**Reproductive toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Chronic toxicity**

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.

**Target organ effects**

Central nervous system, Central Vascular System (CVS), Eyes, Respiratory system, Skin.

**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**

Toxic to aquatic life with long lasting effects

35.99% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Crustacea
Talc (powder) 14807-96-6	-	100: 96 h Brachydanio rerio g/L LC50 semi-static	-
4-Nonyl-Phenol, Branched 84852-15-3	0.16 - 0.72: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 0.36 - 0.48: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 1.3: 72 h Desmodesmus subspicatus mg/L EC50	0.135: 96 h Pimephales promelas mg/L LC50 flow-through 0.1351: 96 h Lepomis macrochirus mg/L LC50 flow-through	0.14: 48 h Daphnia magna mg/L EC50
Xylene 1330-20-7	-	13.1 - 16.5: 96 h Lepomis macrochirus mg/L LC50 flow-through 13.5 - 17.3: 96 h Oncorhynchus mykiss mg/L LC50 2.661 - 4.093: 96 h Oncorhynchus mykiss mg/L LC50 static 23.53 - 29.97: 96 h Pimephales promelas mg/L LC50 static 30.26 - 40.75: 96 h Poecilia reticulata mg/L LC50 static 7.711 - 9.591: 96 h Lepomis macrochirus mg/L LC50 static 13.4: 96 h Pimephales promelas mg/L LC50 flow-through 19: 96 h Lepomis macrochirus mg/L LC50 780: 96 h Cyprinus carpio mg/L LC50 semi-static 780: 96 h Cyprinus carpio mg/L LC50	0.6: 48 h Gammarus lacustris mg/L LC50 3.82: 48 h water flea mg/L EC50
Diisodecyl Phthalate 68515-49-1	1.3: 96 h Pseudokirchneriella subcapitata mg/L EC50	0.55: 96 h Lepomis macrochirus mg/L LC50 static 0.62: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.66: 96 h Pimephales promelas mg/L LC50 static 1: 96 h Oncorhynchus mykiss mg/L LC50 static 1: 96 h Pimephales promelas mg/L LC50 flow-through	0.18: 48 h Daphnia magna mg/L EC50
Furfuryl Alcohol 98-00-0	-	32: 96 h Pimephales promelas mg/L LC50 static	-
Ethyl Benzene 100-41-4	1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50 438: 96 h Pseudokirchneriella subcapitata mg/L EC50	11.0 - 18.0: 96 h Oncorhynchus mykiss mg/L LC50 static 7.55 - 11: 96 h Pimephales promelas mg/L LC50 flow-through 9.1 - 15.6: 96 h Pimephales promelas mg/L LC50 static 32: 96 h Lepomis macrochirus mg/L LC50 static 4.2: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 9.6: 96 h Poecilia reticulata mg/L LC50 static	1.8 - 2.4: 48 h Daphnia magna mg/L EC50
Triethylenetetramine 112-24-3	2.5: 72 h Desmodesmus subspicatus mg/L EC50 20: 72 h Pseudokirchneriella subcapitata mg/L EC50 3.7: 96 h Pseudokirchneriella subcapitata mg/L EC50	495: 96 h Pimephales promelas mg/L LC50 570: 96 h Poecilia reticulata mg/L LC50 semi-static	31.1: 48 h Daphnia magna mg/L EC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.



Chemical name	Partition coefficient
4-Nonyl-Phenol, Branched 84852-15-3	5.4
Polyoxypropylenediamine 9046-10-0	1.34
Xylene 1330-20-7	2.77 - 3.15
Diisodecyl Phthalate 68515-49-1	8.8
Furfuryl Alcohol 98-00-0	0.8
Ethyl Benzene 100-41-4	3.6
Triethylenetetramine 112-24-3	-1.4
Stoddard Solvent 8052-41-3	6.4

**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.

### 14. TRANSPORT INFORMATION

**DOT**

UN/ID no UN3469  
 Proper shipping name Paint related material, flammable, corrosive  
 Hazard class 3  
 Subsidiary class 8  
 Packing Group II  
 Reportable Quantity (RQ) (Ethyl Benzene: RQ (kg)= 454.00, Toluene: RQ (kg)= 0.454, Xylene: RQ (kg)= 45.40)  
 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, 3 (8), II, Marine pollutant  
 Emergency Response Guide Number 132

**TDG**

UN/ID no UN3469  
 Proper shipping name Paint related material, flammable, corrosive  
 Hazard class 3  
 Subsidiary class 8  
 Packing Group II  
 Special Provisions 59  
 Description UN3469, Paint related material, flammable, corrosive, 3 (8), II

**MEX**

UN/ID no UN3469  
 Proper shipping name Paint related material, flammable, corrosive  
 Hazard class 3  
 Subsidiary class 8  
 Special Provisions 163  
 Packing Group II

**Description** UN3469, Paint related material, flammable, corrosive, 3 (8), II

**ICAO (air)**

**UN/ID no** UN3469  
**Proper shipping name** Paint related material, flammable, corrosive  
**Hazard class** 3  
**Subsidiary hazard class** 8  
**Packing Group** II  
**Special Provisions** A3, A72  
**Description** UN3469, Paint related material, flammable, corrosive, 3 (8), II

**IATA**

**UN Number** UN3469  
**Proper shipping name** Paint related material, flammable, corrosive  
**Transport hazard class(es)** 3  
**Subsidiary hazard class** 8  
**Packing Group** II  
**ERG Code** 3CH  
**Special Provisions** A3, A72, A803  
**Description** UN3469, Paint related material, flammable, corrosive, 3 (8), II

**IMDG**

**UN Number** UN3469  
**Transport hazard class(es)** 3  
**Subsidiary hazard class** 8  
**Packing Group** II  
**EmS-No** F-E, S-C  
**Special Provisions** 163  
**Description** UN3469, Paint related material, flammable, corrosive, 3 (8), II, (26°C c.c.)

**RID**

**UN/ID no** UN3469  
**Proper shipping name** Paint related material, flammable, corrosive  
**Transport hazard class(es)** 3  
**Packing Group** II  
**Classification code** FC  
**Special Provisions** 163  
**Description** UN3469, Paint related material, flammable, corrosive, 3 (8), II  
**Labels** 8

**ADR**

**UN Number** UN3469  
**Proper shipping name** Paint related material, flammable, corrosive  
**Transport hazard class(es)** 3  
**Packing Group** II  
**Classification code** FC  
**Tunnel restriction code** (D/E)  
**Special Provisions** 163  
**Description** UN3469, Paint related material, flammable, corrosive, 3 (8), II, (D/E)  
**Labels** 3 + 8

**ADN**

**Proper shipping name** Paint related material, flammable, corrosive  
**Transport hazard class(es)** 3  
**Packing Group** II  
**Classification code** FC  
**Special Provisions** 163  
**Description** UN3469, Paint related material, flammable, corrosive, 3 (+ 8), II  
**Hazard label(s)** 3 + 8  
**Limited quantity (LQ)** 1 L  
**Ventilation** VE01  
**Equipment Requirements** PP, EX, A

**15. REGULATORY INFORMATION**

**International Inventories**

TSCA Complies  
DSL/NDSL Complies \*

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

**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	SARA 313 - Threshold Values %
4-Nonyl-Phenol, Branched - 84852-15-3	1.0
Xylene - 1330-20-7	1.0
Ethyl Benzene - 100-41-4	0.1

**SARA 311/312 Hazard Categories**

Acute health hazard Yes  
Chronic Health Hazard No  
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	-	-	X
Diisodecyl Phthalate 68515-49-1	-	X	-	-
Ethyl Benzene 100-41-4	1000 lb	X	X	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)
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
Diisodecyl Phthalate - 68515-49-1	Developmental
Furfuryl Alcohol - 98-00-0	Carcinogen
Ethyl Benzene - 100-41-4	Carcinogen
Crystalline Silica - 14808-60-7	Carcinogen
Cumene - 98-82-8	Carcinogen

Toluene - 108-88-3	Developmental
Benzene(including benzene from gasoline) - 71-43-2	Carcinogen Developmental Male Reproductive
Propylene oxide - 75-56-9	Carcinogen
Naphthalene - 91-20-3	Carcinogen

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

Chemical name	New Jersey	Massachusetts
Barium sulfate 7727-43-7	X	X
Talc (powder) 14807-96-6	X	X
Xylene 1330-20-7	X	X
Furfuryl Alcohol 98-00-0	X	X
Ethyl Benzene 100-41-4	X	X
Triethylenetetramine 112-24-3	X	X
Crystalline Silica 14808-60-7	X	X

Chemical name	Pennsylvania
Barium sulfate 7727-43-7	X
Talc (powder) 14807-96-6	X
Xylene 1330-20-7	X
Diisodecyl Phthalate 68515-49-1	X
Furfuryl Alcohol 98-00-0	X
Ethyl Benzene 100-41-4	X

**U.S. EPA Label Information**

**EPA Pesticide Registration Number** Not applicable

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' (present individually at 1% by weight, or greater):

Chemical name	Weight % of HAPS in Product	Pounds HAPS / Gal Product
Xylene 1330-20-7	8.09%	0.92
Ethyl Benzene 100-41-4	3.49%	0.40

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

**NFPA** Health hazards 2 Flammability 3 Instability 0 Physical and chemical properties -  
**HMIS** Health hazards 2 \* Flammability 3 Physical hazards 0 Personal protection X  
*Chronic Hazard Star Legend \* = Chronic Health Hazard*

**Revision Date** 17-Jan-2023

**Revision Note**  
No information available

**Disclaimer**

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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**