

This safety data sheet complies with the requirements of: (CLP) Regulation (EC 1272/2008)

Revision Date 16-Jan-2019

Version 1

## Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product identifier

**Product Code** 104708\_104709  
**Product Name** EVERCOAT SLICK SAND

Contains Styrene , Titanium Dioxide,TRIMETHYLOLPROPANE TRIACRYLATE

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Recommended Use** Polyester Primer Surfacer. For professional use only.

**Uses advised against** Uses other than recommended use.

### 1.3. Details of the supplier of the safety data sheet

<b>Manufacturer</b>	<b>Supplier</b>
ITW Evercoat	
6600 Cornell Road	
Cincinnati, Ohio 45242	
Telephone: 513-489-7600	

**E-mail address:**  
 Info@evercoat.com

### 1.4. Emergency telephone number

24-hour emergency phone number - CHEMTREC: 1-800-424-9300 INTERNATIONAL: 1-703-527-3887

## SECTION 2: HAZARDS IDENTIFICATION:

### 2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

<b>Acute toxicity - Oral</b>	Category 4 - (H302)
<b>Acute toxicity - Inhalation (Dusts/Mists)</b>	Category 4 - (H332)
<b>Skin corrosion/irritation</b>	Category 2 - (H315)
<b>Serious eye damage/eye irritation</b>	Category 2 - (H319)
<b>Skin sensitization</b>	Category 1 - (H317)
<b>Germ cell mutagenicity</b>	Category 1B - (H340)
<b>Reproductive Toxicity</b>	Category 2 - (H361)
<b>Specific target organ toxicity (repeated exposure)</b>	Category 1 - (H372)
<b>Chronic aquatic toxicity</b>	Category 2 - (H411)
<b>Flammable liquids</b>	Category 2 - (H225)

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Full text of R-phrases: see section 16

### 2.2. Label elements

Contains Styrene , Titanium Dioxide,TRIMETHYLOLPROPANE TRIACRYLATE



**Signal word**  
Danger

**Statements of hazard**

H302 - Harmful if swallowed  
 H315 - Causes skin irritation  
 H317 - May cause an allergic skin reaction  
 H319 - Causes serious eye irritation  
 H332 - Harmful if inhaled  
 H340 - May cause genetic defects  
 H372 - Causes damage to organs through prolonged or repeated exposure  
 H411 - Toxic to aquatic life with long lasting effects  
 H225 - Highly flammable liquid and vapor

**Precautionary Statements**

P264 - Wash face, hands and any exposed skin thoroughly after handling  
 P270 - Do not eat, drink or smoke when using this product  
 P301 + P312 - IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell  
 P330 - Rinse mouth  
 P501 - Dispose of contents/ container to an approved waste disposal plant  
 P261 - Avoid breathing dust/fume/gas/mist/vapors/spray  
 P271 - Use only outdoors or in a well-ventilated area  
 P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing  
 P312 - Call a POISON CENTER or doctor if you feel unwell  
 P280 - Wear protective gloves  
 P302 + P352 - IF ON SKIN: Wash with plenty of water and soap  
 P321 - Specific treatment (see supplemental first aid instructions on this label)  
 P332 + P313 - If skin irritation occurs: Get medical advice/attention  
 P362 + P364 - Take off all contaminated clothing and wash it before reuse  
 P280 - Wear eye protection/ face protection  
 P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 P337 + P313 - If eye irritation persists: Get medical advice/attention  
 P272 - Contaminated work clothing should not be allowed out of the workplace  
 P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention  
 P201 - Obtain special instructions before use  
 P202 - Do not handle until all safety precautions have been read and understood  
 P280 - Wear protective gloves/protective clothing/eye protection/face protection  
 P308 + P313 - IF exposed or concerned: Get medical advice/attention  
 P405 - Store locked up  
 P260 - Do not breathe dust/fume/gas/mist/vapors/spray  
 P314 - Get medical advice/attention if you feel unwell  
 P273 - Avoid release to the environment  
 P391 - Collect spillage  
 P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking  
 P233 - Keep container tightly closed  
 P240 - Ground/bond container and receiving equipment  
 P241 - Use explosion-proof electrical/ ventilating/ lighting/ equipment  
 P242 - Use only non-sparking tools  
 P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower  
 P370 + P378 - In case of fire: Use .? to extinguish  
 P403 + P235 - Store in a well-ventilated place. Keep cool  
 P501 - Dispose of contents/container to industrial incineration plant  
 Take precautionary measures against static discharge

**Other Information**

• Not applicable

**Section 3: COMPOSITION/INFORMATION ON INGREDIENTS****Mixtures**

Chemical Name	EC No	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH Registration Number
Talc (hydrous magnesium silicate)	238-877-9	14807-96-6	10 - 30		Exempt - Annex V
Styrene	202-851-5	100-42-5	10 - 30	Acute Tox. 4 (H332) Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) Repr. 2 (H361d) STOT RE 1 (H372) Flam. Liq. 3 (H226)	01-2119457861-32-XXXX
Acetone	200-662-2	67-64-1	7 - 13	Eye Irrit. 2 (H319) (EUH066) STOT SE 3 (H336) Flam. Liq. 2 (H225)	01-2119471330-49-XXXX
Magnesite	208-915-9	546-93-0	3 - 7		Exempt - Annex V
TRIMETHYLOLPROPANE TRIACRYLATE	239-701-3	15625-89-5	1 - 5	Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) Skin Sens. 1 (H317)	Exempt - Volume
Titanium Dioxide	236-675-5	13463-67-7	1 - 5		01-2119489379-17-XXXX
Dolomite	240-440-2	16389-88-1	0.1 - 1		Exempt - Volume
Crystalline Silica (Quartz)	238-878-4	14808-60-7	0.1 - 1		Exempt - Annex V
Mineral Spirits (Stoddard Solvent)	232-489-3	8052-41-3	0.1 - 1	Muta. 1B (H340) Carc. 1B (H350) STOT RE 1 (H372) Asp. Tox. 1 (H304)	Exempt - Volume
Butylated Hydroxytoluene	204-881-4	128-37-0	<0.1		Exempt - Volume
2-Phenoxyethanol	204-589-7	122-99-6	<0.1	Acute Tox. 4 (H302) Eye Irrit. 2 (H319)	Exempt - Volume
Ethanol, 2-(2-butoxyethoxy)-	203-961-6	112-34-5	<0.1	Eye Irrit. 2 (H319)	Exempt - Volume
Naphthalene	202-049-5	91-20-3	<0.1	Acute Tox. 4 (H302) Carc. 2 (H351) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	Exempt - Volume
Ethyl Benzene	202-849-4	100-41-4	<0.1	Acute Tox. 4 (H332) STOT RE 2 (H373) Asp. Tox. 1 (H304) Flam. Liq. 2 (H225)	Exempt - Volume

**Full text of H- and EUH-phrases: see section 16****Section 4: FIRST AID MEASURES****4.1. Description of first aid measures****General advice**

Get medical advice/attention if you feel unwell.

**Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.

**Skin contact**

IF ON SKIN: Wash with soap and water. If symptoms persist, call a physician. Wash contaminated clothing before reuse.

**Eye contact**

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

advice/attention.

**Ingestion** IF SWALLOWED: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.

#### **4.2. Most important symptoms and effects, both acute and delayed**

**Symptoms** See section 2 for more information

#### **4.3. Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

### **Section 5: FIRE FIGHTING MEASURES**

#### **5.1. Extinguishing media**

**Suitable extinguishing media**

Carbon dioxide (CO<sub>2</sub>). Foam. Dry chemical.

**Unsuitable extinguishing media**

No information available

#### **5.2. Special hazards arising from the substance or mixture**

Flammable.

#### **5.3. Advice for firefighters**

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

### **Section 6: ACCIDENTAL RELEASE MEASURES**

#### **6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions**

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

**For emergency responders**

Use personal protection recommended in Section 8.

#### **6.2. Environmental precautions**

Do not flush into surface water or sanitary sewer system.

#### **6.3. 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**

Soak up with inert absorbent material.

#### **6.4. Reference to other sections**

See section 8 for more information. See section 13 for more information.

### **Section 7: HANDLING AND STORAGE**

#### **7.1. Precautions for safe handling**

**Advice on safe handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes. Avoid breathing vapors or mists.

### General Hygiene Considerations

Do not eat, drink or smoke when using this product. Take off all contaminated clothing and wash it before reuse. Wash hands and face thoroughly after handling.

### 7.2. 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

Strong oxidizing agents

### 7.3. Specific end use(s)

#### Specific use(s)

Automotive Care Product.

#### Risk Management Methods (RMM)

The information required is contained in this Safety Data Sheet.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Chemical Name	European Union	United Kingdom	France	Spain	Germany
Talc (hydrous magnesium silicate) 14807-96-6	-	TWA: 1 mg/m <sup>3</sup> STEL: 3 mg/m <sup>3</sup>	-	TWA: 2 mg/m <sup>3</sup>	-
Styrene 100-42-5	-	TWA: 100 ppm TWA: 430 mg/m <sup>3</sup> STEL: 250 ppm STEL: 1080 mg/m <sup>3</sup>	TWA: 23.3 ppm TWA: 100 mg/m <sup>3</sup> TWA: 1000 mg/m <sup>3</sup> STEL: 46.6 mg/m <sup>3</sup> STEL: 200 ppm STEL: 1500 mg/m <sup>3</sup> *	TWA: 20 ppm TWA: 86 mg/m <sup>3</sup> STEL: 40 ppm STEL: 172 mg/m <sup>3</sup>	TWA: 20 ppm TWA: 86 mg/m <sup>3</sup>
Acetone 67-64-1	TWA 500 ppm TWA 1210 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 1210 mg/m <sup>3</sup> STEL: 1500 ppm STEL: 3620 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 1210 mg/m <sup>3</sup> STEL: 1000 ppm STEL: 2420 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 1210 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 1200 mg/m <sup>3</sup>
Magnesite 546-93-0	-	-	TWA: 10 mg/m <sup>3</sup>	-	-
Titanium Dioxide 13463-67-7	-	TWA: 10 mg/m <sup>3</sup> TWA: 4 mg/m <sup>3</sup> STEL: 30 mg/m <sup>3</sup> STEL: 12 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>	-
Crystalline Silica (Quartz) 14808-60-7	TWA 0.1 mg/m <sup>3</sup> respirable fraction	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.05 mg/m <sup>3</sup>	-
Butylated Hydroxytoluene 128-37-0	-	TWA: 10 mg/m <sup>3</sup> STEL: 30 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>
2-Phenoxyethanol 122-99-6	-	-	-	-	TWA: 1 ppm TWA: 5.7 mg/m <sup>3</sup>
Ethanol, 2-(2-butoxyethoxy)- 112-34-5	TWA: 10 ppm TWA: 67.5 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 67.5 mg/m <sup>3</sup> STEL: 15 ppm STEL: 101.2 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 68 mg/m <sup>3</sup> STEL: 15 ppm STEL: 101.2 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 67.5 mg/m <sup>3</sup> STEL: 15 ppm STEL: 101.2 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 67 mg/m <sup>3</sup>
Naphthalene 91-20-3	TWA 10 ppm TWA 50 mg/m <sup>3</sup>	-	TWA: 10 ppm TWA: 50 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 53 mg/m <sup>3</sup> STEL: 15 ppm STEL: 80 mg/m <sup>3</sup> via dérmica*	TWA: 0.4 ppm TWA: 2 mg/m <sup>3</sup> H*
Ethyl Benzene 100-41-4	TWA 100 ppm TWA 442 mg/m <sup>3</sup>	TWA: 100 ppm TWA: 441 mg/m <sup>3</sup>	TWA: 20 ppm TWA: 88.4 mg/m <sup>3</sup>	TWA: 100 ppm TWA: 441 mg/m <sup>3</sup>	TWA: 20 ppm TWA: 88 mg/m <sup>3</sup>

	STEL 200 ppm STEL 884 mg/m <sup>3</sup> *	STEL: 125 ppm STEL: 552 mg/m <sup>3</sup> Sk*	TWA: 1000 mg/m <sup>3</sup> STEL: 100 ppm STEL: 442 mg/m <sup>3</sup> STEL: 1500 mg/m <sup>3</sup> *	STEL: 200 ppm STEL: 884 mg/m <sup>3</sup> via dérmica*	H*	
<b>Chemical Name</b>	<b>Italy</b>	<b>Portugal</b>	<b>Netherlands</b>	<b>Finland</b>	<b>Denmark</b>	
Talc (hydrous magnesium silicate) 14807-96-6	-	TWA: 2 mg/m <sup>3</sup>	TWA: 0.25 mg/m <sup>3</sup>	TWA: 0.5 fiber/cm <sup>3</sup> STEL: 2 ppm STEL: 1 ppm	TWA: 0.3 fiber/cm <sup>3</sup>	
Styrene 100-42-5	-	TWA: 20 ppm STEL: 40 ppm	-	TWA: 20 ppm TWA: 86 mg/m <sup>3</sup> STEL: 100 ppm STEL: 430 mg/m <sup>3</sup>	Ceiling: 25 ppm Ceiling: 105 mg/m <sup>3</sup> H*	
Acetone 67-64-1	TWA: 500 ppm TWA: 1210 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 1210 mg/m <sup>3</sup> STEL: 750 ppm	TWA: 1210 mg/m <sup>3</sup> STEL: 2420 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 1200 mg/m <sup>3</sup> STEL: 630 ppm STEL: 1500 mg/m <sup>3</sup>	TWA: 250 ppm TWA: 600 mg/m <sup>3</sup>	
Titanium Dioxide 13463-67-7	-	TWA: 10 mg/m <sup>3</sup>	-	-	TWA: 6 mg/m <sup>3</sup>	
Crystalline Silica (Quartz) 14808-60-7	-	TWA: 0.025 mg/m <sup>3</sup>	TWA: 0.075 mg/m <sup>3</sup>	TWA: 0.05 mg/m <sup>3</sup>	TWA: 0.3 mg/m <sup>3</sup> TWA: 0.1 mg/m <sup>3</sup>	
Mineral Spirits (Stoddard Solvent) 8052-41-3	-	TWA: 100 ppm	-	-	TWA: 25 ppm TWA: 145 mg/m <sup>3</sup>	
Butylated Hydroxytoluene 128-37-0	-	TWA: 2 mg/m <sup>3</sup>	-	TWA: 10 mg/m <sup>3</sup> STEL: 20 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>	
2-Phenoxyethanol 122-99-6	-	-	-	TWA: 20 ppm TWA: 110 mg/m <sup>3</sup> STEL: 50 ppm STEL: 290 mg/m <sup>3</sup> iho*	-	
Ethanol, 2-(2-butoxyethoxy)- 112-34-5	TWA: 10 ppm TWA: 67.5 mg/m <sup>3</sup> STEL: 15 ppm STEL: 101.2 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 67.5 mg/m <sup>3</sup> STEL: 15 ppm STEL: 101.2 mg/m <sup>3</sup>	TWA: 50 mg/m <sup>3</sup> STEL: 100 mg/m <sup>3</sup> H*	TWA: 10 ppm TWA: 68 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 68 mg/m <sup>3</sup>	
Naphthalene 91-20-3	-	TWA: 10 ppm TWA: 50 mg/m <sup>3</sup> STEL: 15 ppm P*	TWA: 50 mg/m <sup>3</sup> STEL: 80 mg/m <sup>3</sup>	TWA: 1 ppm TWA: 5 mg/m <sup>3</sup> STEL: 2 ppm STEL: 10 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 50 mg/m <sup>3</sup> TWA: 0.2 mg/m <sup>3</sup>	
Ethyl Benzene 100-41-4	TWA: 100 ppm TWA: 442 mg/m <sup>3</sup> STEL: 200 ppm STEL: 884 mg/m <sup>3</sup> pelle*	TWA: 100 ppm TWA: 442 mg/m <sup>3</sup> STEL: 200 ppm STEL: 884 mg/m <sup>3</sup> P*	TWA: 215 mg/m <sup>3</sup> STEL: 430 mg/m <sup>3</sup> H*	TWA: 50 ppm TWA: 220 mg/m <sup>3</sup> STEL: 200 ppm STEL: 880 mg/m <sup>3</sup> iho*	TWA: 50 ppm TWA: 217 mg/m <sup>3</sup> H*	
<b>Chemical Name</b>	<b>Austria</b>	<b>Switzerland</b>	<b>Poland</b>	<b>Norway</b>	<b>Ireland</b>	<b>Slovenia</b>
Talc (hydrous magnesium silicate) 14807-96-6	TWA: 2 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup>	TWA: 4 mg/m <sup>3</sup> TWA: 1 mg/m <sup>3</sup>	TWA: 6 mg/m <sup>3</sup> TWA: 2 mg/m <sup>3</sup> STEL: 12 mg/m <sup>3</sup> STEL: 4 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup> TWA: 0.8 mg/m <sup>3</sup> STEL: 30 mg/m <sup>3</sup> STEL: 2.4 mg/m <sup>3</sup>	
Styrene 100-42-5	TWA: 20 ppm TWA: 85 mg/m <sup>3</sup> STEL 80 ppm STEL 340 mg/m <sup>3</sup>	TWA: 20 ppm TWA: 85 mg/m <sup>3</sup> STEL: 40 ppm STEL: 170 mg/m <sup>3</sup>	STEL: 100 mg/m <sup>3</sup> TWA: 50 mg/m <sup>3</sup>	TWA: 25 ppm TWA: 105 mg/m <sup>3</sup> STEL: 37.5 ppm STEL: 131.25 mg/m <sup>3</sup>	TWA: 85 mg/m <sup>3</sup> TWA: 20 ppm STEL: 40 ppm STEL: 170 mg/m <sup>3</sup>	TWA: 20 ppm TWA: 86 mg/m <sup>3</sup> STEL: STEL ppm STEL: STEL mg/m <sup>3</sup>
Acetone 67-64-1	TWA: 500 ppm TWA: 1200 mg/m <sup>3</sup> STEL 2000 ppm STEL 4800 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 1200 mg/m <sup>3</sup> STEL: 1000 ppm STEL: 2400 mg/m <sup>3</sup>	STEL: 1800 mg/m <sup>3</sup> TWA: 600 mg/m <sup>3</sup>	TWA: 125 ppm TWA: 295 mg/m <sup>3</sup> STEL: 156.25 ppm STEL: 368.75 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 1210 mg/m <sup>3</sup> STEL: 1500 ppm STEL: 3630 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 1210 mg/m <sup>3</sup> STEL: STEL mg/m <sup>3</sup> STEL: STEL ppm
Magnesite 546-93-0	-	TWA: 3 mg/m <sup>3</sup>	-	-	-	
Titanium Dioxide 13463-67-7	TWA: 5 mg/m <sup>3</sup> STEL 10 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup>	STEL: 30 mg/m <sup>3</sup> TWA: 10 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup> STEL: 10 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup> TWA: 4 mg/m <sup>3</sup> STEL: 30 mg/m <sup>3</sup> STEL: 12 mg/m <sup>3</sup>	
Dolomite 16389-88-1	-	-	TWA: 10 mg/m <sup>3</sup>	-	-	
Crystalline Silica (Quartz)	TWA: 0.15 mg/m <sup>3</sup>	TWA: 0.15 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.3 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.15 mg/m <sup>3</sup>

14808-60-7				TWA: 0.1 mg/m <sup>3</sup> STEL: 0.9 mg/m <sup>3</sup> STEL: 0.3 mg/m <sup>3</sup>		
Mineral Spirits (Stoddard Solvent) 8052-41-3	-	-	STEL: 900 mg/m <sup>3</sup> TWA: 300 mg/m <sup>3</sup>	-	TWA: 100 ppm TWA: 573 mg/m <sup>3</sup>	
Butylated Hydroxytoluene 128-37-0	TWA: 10 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup> STEL: 40 mg/m <sup>3</sup>	-	-	TWA: 2 mg/m <sup>3</sup> STEL: 6 mg/m <sup>3</sup>	
2-Phenoxyethanol 122-99-6	TWA: 20 ppm TWA: 110 mg/m <sup>3</sup> STEL 20 ppm STEL 110 mg/m <sup>3</sup> Ceiling 20 ppm Ceiling 110 mg/m <sup>3</sup>	TWA: 20 ppm TWA: 110 mg/m <sup>3</sup> STEL: 20 ppm STEL: 110 mg/m <sup>3</sup>	TWA: 230 mg/m <sup>3</sup>	-	-	TWA: 110 mg/m <sup>3</sup> TWA: 20 ppm STEL: STEL ppm STEL: STEL mg/m <sup>3</sup>
Ethanol, 2-(2-butoxyethoxy)- 112-34-5	TWA: 10 ppm TWA: 67.5 mg/m <sup>3</sup> STEL 15 ppm STEL 101.2 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 67 mg/m <sup>3</sup> STEL: 15 ppm STEL: 101 mg/m <sup>3</sup>	STEL: 100 mg/m <sup>3</sup> TWA: 67 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 68 mg/m <sup>3</sup> STEL: 15 ppm STEL: 102 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 67.5 mg/m <sup>3</sup> STEL: 15 ppm STEL: 101.2 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 67.5 mg/m <sup>3</sup> STEL: STEL ppm STEL: STEL mg/m <sup>3</sup>
Naphthalene 91-20-3	TWA: 10 ppm TWA: 50 mg/m <sup>3</sup> H*	TWA: 10 ppm TWA: 50 mg/m <sup>3</sup> H*	STEL: 50 mg/m <sup>3</sup> TWA: 20 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 50 mg/m <sup>3</sup> STEL: 15 ppm STEL: 75 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 50 mg/m <sup>3</sup> STEL: 30 ppm STEL: 150 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 50 mg/m <sup>3</sup> STEL: STEL ppm STEL: STEL mg/m <sup>3</sup> K*
Ethyl Benzene 100-41-4	TWA: 100 ppm TWA: 440 mg/m <sup>3</sup> STEL 200 ppm STEL 880 mg/m <sup>3</sup> H*	TWA: 50 ppm TWA: 220 mg/m <sup>3</sup> STEL: 50 ppm STEL: 220 mg/m <sup>3</sup> H*	STEL: 400 mg/m <sup>3</sup> TWA: 200 mg/m <sup>3</sup>	TWA: 5 ppm TWA: 20 mg/m <sup>3</sup> STEL: 10 ppm STEL: 30 mg/m <sup>3</sup> H*	TWA: 100 ppm TWA: 442 mg/m <sup>3</sup> STEL: 200 ppm STEL: 884 mg/m <sup>3</sup> Sk*	TWA: 100 ppm TWA: 442 mg/m <sup>3</sup> STEL: STEL ppm STEL: STEL mg/m <sup>3</sup> K*

Chemical Name	European Union	United Kingdom	France	Spain	Germany
Styrene 100-42-5	-	-	-	400 0.2	600 mg/g Creatinine
Acetone 67-64-1	-	-	-	50	80 mg/L
Ethyl Benzene 100-41-4	-	-	-	700	250 mg/g Creatinine
Chemical Name	Italy	Portugal	Netherlands	Finland	Denmark
Styrene 100-42-5	-	-	-	1.2	-
Ethyl Benzene 100-41-4	-	-	-	5.2	-
Chemical Name	Austria	Switzerland	Poland	Norway	Ireland
Styrene 100-42-5	-	600	-	-	-
Acetone 67-64-1	-	80	-	-	-
Ethyl Benzene 100-41-4	-	600	-	-	-

**Derived No Effect Level (DNEL)** No information available.

**Predicted No Effect Concentration (PNEC)** No information available.

## 8.2. Exposure controls

### Engineering Controls

Use exhaust ventilation to keep airborne concentrations below exposure limits.

### Personal protective equipment

#### Eye/face protection

Wear safety glasses with side shields (or goggles).

#### Skin and body protection

Suitable protective clothing. Gloves made of plastic or rubber.

#### Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment. Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate.

**Environmental exposure controls** Local authorities should be advised if significant spillages cannot be contained.

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1. Information on basic physical and chemical properties**

<b>Physical state</b>	Liquid
<b>Appearance</b>	Gray
<b>Odor</b>	Aromatic
<b>Odor threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No information available	
<b>Melting point / freezing point</b>	No information available	
<b>Boiling point / boiling range</b>	56 °C / 133 °F	
<b>Flash point</b>	-20 °C / -4 °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>Relative density</b>	No information available	
<b>Water solubility</b>	No information available	
<b>Solubility(ies)</b>	No information available	
<b>Partition coefficient</b>	No information available	
<b>Autoignition temperature</b>	No information available	
<b>Decomposition temperature</b>	No information available	
<b>Kinematic viscosity</b>	No information available	
<b>Dynamic viscosity</b>	No information available	
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	

**9.2. Other information**

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC Content (%)</b>	No information available
Applied	85 g/L
<b>Density</b>	No information available
<b>Bulk density</b>	11.3

**Section 10: STABILITY AND REACTIVITY**

**10.1. Reactivity**

Not applicable

**10.2. Chemical stability**

Stable under normal conditions.

Explosion data

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

**10.3. Possibility of hazardous reactions**

None under normal processing.

**10.4. Conditions to avoid**



Excessive heat.

### 10.5. Incompatible materials

Strong oxidizing agents

### 10.6. Hazardous decomposition products

Carbon oxides

## Section 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### Product Information

<b>Inhalation</b>	May cause irritation of respiratory tract.
<b>Eye contact</b>	Irritating to eyes. May cause redness and tearing of the eyes.
<b>Skin contact</b>	May cause skin irritation and/or dermatitis. Prolonged contact may cause redness and irritation.
<b>Ingestion</b>	Ingestion may cause irritation to mucous membranes.

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

<b>ATEmix (oral)</b>	1,986.30 mg/kg
<b>ATEmix (dermal)</b>	3,915.60 mg/kg
<b>ATEmix (inhalation-dust/mist)</b>	2.05 mg/l
<b><u>Unknown acute toxicity</u></b>	

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Styrene	= 1000 mg/kg ( Rat )	> 2000 mg/kg ( Rat )	= 11.7 mg/L ( Rat ) 4 h
Acetone	= 5800 mg/kg ( Rat )	> 15700 mg/kg ( Rabbit )	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Titanium Dioxide	> 10000 mg/kg ( Rat )		
Butylated Hydroxytoluene	> 2930 mg/kg ( Rat )	> 2000 mg/kg ( Rat )	
Ethyl Benzene	= 3500 mg/kg ( Rat )	= 15400 mg/kg ( Rabbit )	= 17.4 mg/L ( Rat ) 4 h
Naphthalene	= 1110 mg/kg ( Rat ) = 490 mg/kg ( Rat )	= 1120 mg/kg ( Rabbit ) > 20 g/kg ( Rabbit )	> 340 mg/m <sup>3</sup> ( Rat ) 1 h

**Skin corrosion/irritation** No information available.

**Serious eye damage/eye irritation** No information available.

**Sensitization** No information available.

**Germ cell mutagenicity** No information available.

**Carcinogenicity** No information available.

Chemical Name	European Union
Mineral Spirits (Stoddard Solvent)	Carc. 1B
Naphthalene	Carc. 2

**Reproductive toxicity** No information available.

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

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

**Target Organ Effects** Central nervous system, Central Vascular System (CVS), Eyes, Liver, Lungs, Reproductive System, Respiratory system, Skin.

Aspiration hazard: No information available.

## Section 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

**Ecotoxicity** Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Talc (hydrous magnesium silicate)	-	100: 96 h Brachydanio rerio g/L LC50 semi-static	-
Styrene	1.4: 72 h Pseudokirchneriella subcapitata mg/L EC50 0.46 - 4.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 0.15 - 3.2: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 0.72: 96 h Pseudokirchneriella subcapitata mg/L EC50	3.24 - 4.99: 96 h Pimephales promelas mg/L LC50 flow-through 6.75 - 14.5: 96 h Pimephales promelas mg/L LC50 static 58.75 - 95.32: 96 h Poecilia reticulata mg/L LC50 static 19.03 - 33.53: 96 h Lepomis macrochirus mg/L LC50 static	3.3 - 7.4: 48 h Daphnia magna mg/L EC50
Acetone	-	8300: 96 h Lepomis macrochirus mg/L LC50 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 6210 - 8120: 96 h Pimephales promelas mg/L LC50 static	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Butylated Hydroxytoluene	0.42: 72 h Desmodesmus subspicatus mg/L EC50 6: 72 h Pseudokirchneriella subcapitata mg/L EC50	5: 48 h Oryzias latipes mg/L LC50	-
2-Phenoxyethanol	500: 72 h Desmodesmus subspicatus mg/L EC50	220 - 460: 96 h Leuciscus idus mg/L LC50 static 366: 96 h Pimephales promelas mg/L LC50 static 337 - 352: 96 h Pimephales promelas mg/L LC50 flow-through	500: 48 h Daphnia magna mg/L EC50
Ethanol, 2-(2-butoxyethoxy)-	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50 static	100: 48 h Daphnia magna mg/L EC50 2850: 24 h Daphnia magna mg/L EC50
Naphthalene	0.4: 72 h Skeletonema costatum mg/L EC50	0.91 - 2.82: 96 h Oncorhynchus mykiss mg/L LC50 static 5.74 - 6.44: 96 h Pimephales promelas mg/L LC50 flow-through 31.0265: 96 h Lepomis macrochirus mg/L LC50 static 1.6: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 1.99: 96 h Pimephales promelas mg/L LC50 static	1.96: 48 h Daphnia magna mg/L EC50 Flow through 2.16: 48 h Daphnia magna mg/L LC50 1.09 - 3.4: 48 h Daphnia magna mg/L EC50 Static
Ethyl Benzene	4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50 1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 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

### 12.2. Persistence and degradability

No information available.

### 12.3. Bioaccumulative potential

No information available.

Chemical Name	Partition coefficient
Styrene	2.95
Acetone	-0.24
Butylated Hydroxytoluene	4.17
2-Phenoxyethanol	1.13
Naphthalene	3.6
Ethyl Benzene	3.2

**12.4. Mobility in soil**

**Mobility in soil**  
No information available.

**12.5. Results of PBT and vPvB assessment**

No information available.

**12.6. Other adverse effects**

No information available

**Endocrine Disruptor Information**

Chemical Name	EU - Endocrine Disruptors Candidate List	EU - Endocrine Disruptors - Evaluated Substances	Endocrine disrupting potential
Styrene	Group I Chemical	High Exposure Concern	-

**Section 13: DISPOSAL CONSIDERATIONS**

**13.1. Waste treatment methods**

**Waste from residues/unused products** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging** Do not reuse container.

**Waste codes / waste designations according to EWC / AVV** No Data Available

**Other Information** Waste codes should be assigned by the user based on the application for which the product was used.

**Section 14: TRANSPORT INFORMATION**

**Note:** This information is not intended to convey all specific regulatory information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

**IMDG**

- 14.1 UN/ID No UN3269
- 14.2 Proper shipping name: Polyester Resin Kit
- 14.3 Hazard Class 3
- 14.4 Packing Group II
- 14.5 Environmental hazard Not applicable
- 14.6 Special Provisions No information available
- 14.7 EmS-No Not applicable

**RID**

14.1 UN/ID No	No information available.
14.2 Proper shipping name:	No information available
14.3 Hazard Class	No information available.
14.4 Packing Group	None
14.5 Environmental hazard	Not applicable
14.6 Special Provisions	No information available
14.7 Classification code	No information available

**ADR**

14.1 UN/ID No	No information available.
14.2 Proper shipping name:	No information available
14.3 Hazard Class	No information available.
14.4 Packing Group	None
14.5 Environmental hazard	Not applicable
14.6 Special Provisions	No information available
14.7 Classification code	No information available

**IATA**

14.1 UN/ID No	UN3269
14.2 Proper shipping name:	Polyester Resin Kit
14.3 Hazard Class	3
14.4 Packing Group	II
14.5 Environmental hazard	Not applicable
14.6 Special Provisions	No information available
14.7 ERG Code	Not applicable

## Section 15: REGULATORY INFORMATION

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Chemical Name	French RG number	Title
Talc (hydrous magnesium silicate) 14807-96-6	RG 25	-
Styrene 100-42-5	RG 84	-
Acetone 67-64-1	RG 84	-
Crystalline Silica (Quartz) 14808-60-7	RG 25	-
Mineral Spirits (Stoddard Solvent) 8052-41-3	RG 84	-
2-Phenoxyethanol 122-99-6	RG 84	-
Ethanol, 2-(2-butoxyethoxy)- 112-34-5	RG 84	-
Ethyl Benzene 100-41-4	RG 84	-

**European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

**Authorizations and/or restrictions on use:**

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Chemical Name	Restricted substance per REACH Annex XVII	Substance subject to authorization per REACH Annex XIV
Mineral Spirits (Stoddard Solvent) - 8052-41-3	28. 29.	

Ethanol, 2-(2-butoxyethoxy)- - 112-34-5	55.	
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**Persistent Organic Pollutants**

Not applicable

**Ozone-depleting substances (ODS) regulation (EC) 1005/2009**

Not applicable

**International Inventories**

<b>TSCA</b>	Complies
<b>DSL/NDL</b>	Complies
<b>EINECS/ELINCS</b>	Complies
<b>ENCS</b>	Complies
<b>IECSC</b>	Complies
<b>KECL</b>	Complies
<b>PICCS</b>	Complies
<b>AICS</b>	Complies

**Legend:****TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory**DSL/NDL** - 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**15.2. Chemical safety assessment**

No information available

**Section 16: OTHER INFORMATION****Key or legend to abbreviations and acronyms used in the safety data sheet****Full text of H-Statements referred to under section 3**

EUH066 - Repeated exposure may cause skin dryness or cracking

H225 - Highly flammable liquid and vapor

H226 - Flammable liquid and vapor

H302 - Harmful if swallowed

H304 - May be fatal if swallowed and enters airways

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

H319 - Causes serious eye irritation

H332 - Harmful if inhaled

H336 - May cause drowsiness or dizziness

H340 - May cause genetic defects

H350 - May cause cancer

H351 - Suspected of causing cancer

H372 - Causes damage to organs through prolonged or repeated exposure

H373 - May cause damage to organs through prolonged or repeated exposure

H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

**Legend**

SVHC: Substances of Very High Concern for Authorization:

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**Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation

**Revision Date** 16-Jan-2019

**Revision Note** Not applicable.

**This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006**

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**End of Safety Data Sheet**