

Revision Date 03-Mar-2021

# SAFETY DATA SHEET

Version 3

## **1. IDENTIFICATION**

Product identifier EVERCOAT SLICK SAND 2K **Product Name** Other means of identification Product Code 100708\_100709 Recommended use of the chemical and restrictions on use **Recommended Use** Polyester Primer Surfacer. For professional use only. Uses advised against Uses other than recommended use. Details of the supplier of the safety data sheet **Manufacturer Address ITW Evercoat** 6600 Cornell Road Cincinnati, Ohio 45242 Telephone: 513-489-7600 24-hour emergency phone number CHEMTREC: 1-800-424-9300 INTERNATIONAL: 1-703-527-3887

May Also Be Distributed by: ITW Permatex Canada 101-2360 Bristol Circle Oakville, ON Canada L6H 6M5 Telephone: (800) 924-6994

E-mail address: Info@evercoat.com

## 2. HAZARDS IDENTIFICATION

#### **Classification**

#### **OSHA Regulatory Status**

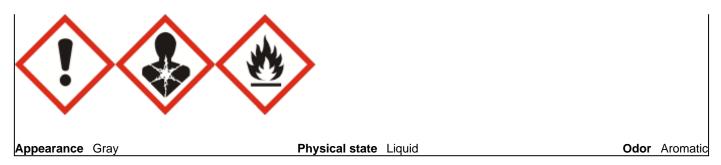
This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1
Carcinogenicity	Category 1A
Reproductive toxicity	Category 2
Specific target organ toxicity (repeated exposure)	Category 1
Flammable liquids	Category 2

#### Label elements

**Emergency Overview** 

Harmful if swallowed or if inhaled Causes skin irritation Causes serious eye irritation May cause an allergic skin reaction May cause cancer Suspected of damaging fertility or the unborn child Causes damage to organs through prolonged or repeated exposure Highly flammable liquid and vapor	



## **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 Contaminated work clothing should not be allowed out of the workplace 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 explosion-proof electrical/ ventilating/ lighting/ equipment Use non-sparking tools Take precautionary measures against static discharge Wear protective gloves/protective clothing/eye protection/face protection

#### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

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 If skin irritation or rash occurs: Get medical advice/attention IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower Wash contaminated clothing before reuse IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Rinse mouth In case of fire: Use CO2, dry chemical, or foam to extinguish.

## **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)

Not applicable

#### Other Information

May be harmful in contact with skin. Toxic to aquatic life with long lasting effects. Toxic to aquatic life.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Talc (hydrous magnesium silicate)	14807-96-6	10 - 30
Styrene	100-42-5	10 - 30

## 100708\_100709 - EVERCOAT SLICK SAND 2K

Acetone	67-64-1	7 - 13
Magnesite	546-93-0	3 - 7
TRIMETHYLOLPROPANE TRIACRYLATE	15625-89-5	1 - 5
Titanium Dioxide	13463-67-7	1 - 5
Crystalline Silica (Quartz)	14808-60-7	0.1 - 1
	4. FIRST AID MEASURES	
Description of first aid measures		
General advice	Get medical advice/attention if you feel unwell.	
Eye contact	IF IN EYES: Rinse cautiously with water for several present and easy to do. Continue rinsing. If eye irrita advice/attention.	
Skin contact	IF ON SKIN:. Wash skin with soap and water. If skin irritation persists, call a physician. Take off contaminated clothing and wash before reuse.	
Inhalation	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.	
Ingestion	IF SWALLOWED:. Do NOT induce vomiting. Never unconscious person. Call a physician.	give anything by mouth to an
Self-protection of the first aider	Ensure that medical personnel are aware of the mat protect themselves.	erial(s) involved and take precautions to
Most important symptoms and effects, both acute and delayed		
Symptoms	See section 2 for more information.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	Treat symptomatically.	
5. FIRE-FIGHTING MEASURES		
Suitable extinguishing media		
Carbon dioxide (CO2), Use dry chen	nical, Foam	

Unsuitable extinguishing media None

<u>Specific hazards arising from the chemical</u> Flammable. Extremely flammable.

## Explosion data

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 containm	ent 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.	
Prevention of secondary hazards	Clean contaminated objects and areas thoroughly observing environmental regulations.	
	7. HANDLING AND STORAGE	
Precautions for safe handling		
Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice. Avoid breathing vapors or mists. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Use personal protective equipment as required.	
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	
8. EXPOSURE CONTROLS/PERSONAL PROTECTION		

## Control parameters

## Exposure Guidelines

.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Talc (hydrous magnesium silicate) 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
Styrene 100-42-5	STEL: 20 ppm TWA: 10 ppm	TWA: 100 ppm (vacated) TWA: 50 ppm (vacated) TWA: 215 mg/m <sup>3</sup> (vacated) STEL: 100 ppm (vacated) STEL: 425 mg/m <sup>3</sup> Ceiling: 200 ppm	IDLH: 700 ppm TWA: 50 ppm TWA: 215 mg/m <sup>3</sup> STEL: 100 ppm STEL: 425 mg/m <sup>3</sup>
Acetone 67-64-1	STEL: 500 ppm TWA: 250 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors. (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
Magnesite 546-93-0	-	-	TWA: 10 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable dust
Titanium Dioxide 13463-67-7	TWA: 10 mg/m³	TWA: 15 mg/m³ total dust (vacated) TWA: 10 mg/m³ total dust	IDLH: 5000 mg/m <sup>3</sup> TWA: 2.4 mg/m <sup>3</sup> CIB 63 fine TWA: 0.3 mg/m <sup>3</sup> CIB 63 ultrafine, including engineered nanoscale
Crystalline Silica (Quartz) 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	IDLH: 50 mg/m <sup>3</sup> respirable dust TWA: 0.05 mg/m <sup>3</sup> respirable dust

exposu	ires that result from the	
proces	ssing of sorptive clays	
(vaca	ted) TWA: 0.1 mg/m <sup>3</sup>	
	respirable dust	
: (250)/(	%SiO2 + 5) mppcf TWA	
re	espirable fraction	
: (10)/(9	%SiO2 + 2) mg/m 3 TWA	
re	espirable fraction	

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	Wear safety glasses with side shields (or goggles).
Skin and body protection	Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves.
Respiratory protection	Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate.
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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

5.1. information on basic physica		
Physical state	Liquid	
Appearance	Gray	
Odor	Aromatic	
Odor threshold	No information available	
Property	Values	Remarks • Method
рН	No information available	
Melting point / freezing point	No information available	
Boiling point / boiling range	56 °C / 133 °F	
Flash point	-20 °C / -4 °F	
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limit in Air		
Upper flammability limit:	No information available	
Lower flammability limit:	No information available	
Vapor pressure	No information available	
Vapor density	No information available	
Relative density	No information available	
Water solubility	No information available	
Solubility(ies)	No information available	
Partition coefficient	No information available	
Autoignition temperature	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 Molecular weight VOC content Applied Packaged Density Bulk density SADT (self-accelerating decomposition temperature)

No information available No information available Regulatory 0.9 lbs./gal. or 108 g/l. Actual 0.6 lbs./gal. or 72 g/l. 0.71 lbs/gal or 85 g/l. 2.79 lbs/gal or 334 g/l. 10.8 No information available No information available

## **10. STABILITY AND REACTIVITY**

#### Reactivity

No information available

## Chemical stability

Stable under normal conditions

#### Possibility of Hazardous Reactions

None under normal processing.

#### Conditions to avoid Excessive heat.

## Incompatible materials

Strong oxidizing agents

## **Hazardous Decomposition Products**

Carbon oxides

## **11. TOXICOLOGICAL INFORMATION**

#### Information on likely routes of exposure

Inhalation	May cause irritation of respiratory tract.
Eye contact	Contact with eyes may cause irritation. May cause redness and tearing of the eyes.
Skin contact	May cause skin irritation and/or dermatitis.
Ingestion	Ingestion may cause irritation to mucous membranes.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Styrene	= 1000 mg/kg (Rat)	> 2000 mg/kg (Rat)	= 11.7 mg/L (Rat)4 h
100-42-5			
Acetone	= 5800 mg/kg (Rat)	> 15700 mg/kg (Rabbit)	= 50100 mg/m <sup>3</sup> (Rat)8 h
67-64-1			
TRIMETHYLOLPROPANE	= 5190 mg/kg (Rat)	= 5000 mg/kg (Rabbit)	-
TRIACRYLATE			
15625-89-5			
Titanium Dioxide	> 10000 mg/kg (Rat)	-	-
13463-67-7			

#### Information on toxicological effects

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	The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Talc (hydrous magnesium silicate) 14807-96-6	-	Group 3	-	Х
Styrene 100-42-5	A3	Group 2A	Reasonably Anticipated	Х
TRIMETHYLOLPROPANE TRIACRYLATE 15625-89-5	-	Group 2B	-	Х
Titanium Dioxide 13463-67-7	-	Group 2B	-	Х
Crystalline Silica (Quartz) 14808-60-7	A2	Group 1	Known	Х
	en Reasonably Anticipated to rety and Health Administr May cause Central ner System, Re	ation of the US Departmen adverse liver effects. Con vous system, Central Vas spiratory system, Skin. hapter 3.1 of the GHS d	ntains a known or suspected rep scular System (CVS), Eyes, Live	
ATEmix (dermal) ATEmix (inhalation-du	3916 mg/k			
	12. E	COLOGICAL INFOR	RMATION	
Ecotoxicity				
Persistence and degradal No information available.	bility			
<b>Bioaccumulation</b> No information available.				
<b>Mobility</b> No information available.				

Chemical Name	Partition coefficient
Styrene 100-42-5	2.95
Acetone 67-64-1	-0.24

## Other adverse effects No information available

## **13. DISPOSAL CONSIDERATIONS**

## Waste treatment methods

**Disposal of wastes** 

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

#### **Contaminated packaging** Do not reuse container.

D001

**US EPA Waste Number** 

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	
Styrene	Toxic	
100-42-5	Ignitable	
Acetone 67-64-1	Ignitable	

## **14. TRANSPORT INFORMATION**

Note: <u>DOT</u> UN/ID No Proper shipping name Hazard Class Packing Group	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. UN3269 Polyester Resin Kit 3 II
IATA_ UN/ID No Proper shipping name Hazard Class Packing Group	UN3269 Polyester Resin Kit 3 II
IMDG UN/ID No Proper shipping name Hazard Class Packing Group	UN3269 Polyester Resin Kit 3 II

International Inventories	à			
TSCA	Complies			
DSL/NDSL	Complies			
EINECS/ELINCS	Complies			
ENCS	Complies			
IECSC	Complies			
KECL	Complies			
PICCS	Complies			
AICS	Complies			
Legend:				
TSCA - United States Toxic Se	ubstances Control Act Section 8(	<ul> <li>b) Inventory</li> </ul>		

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 %	
Styrene - 100-42-5	0.1	
Naphthalene - 91-20-3	0.1	
Ethyl Benzene - 100-41-4	0.1	
SARA 311/312 Hazard Categories		
Acute health hazard	No	
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
Styrene 100-42-5	1000 lb	-	-	Х

## 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)
Styrene	1000 lb	-	RQ 1000 lb final RQ
100-42-5			RQ 454 kg final RQ
Acetone	5000 lb	-	RQ 5000 lb final RQ
67-64-1			RQ 2270 kg final RQ

## US State Regulations

## California Proposition 65

This product contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65
Styrene 100-42-5	Carcinogen
Titanium Dioxide 13463-67-7	Carcinogen
Crystalline Silica (Quartz) 14808-60-7	Carcinogen
Naphthalene 91-20-3	Carcinogen
Ethyl Benzene 100-41-4	Carcinogen

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Talc (hydrous magnesium silicate) 14807-96-6	Х	х	Х
Styrene 100-42-5	Х	Х	Х
Acetone 67-64-1	Х	X	Х
Magnesite 546-93-0	Х	X	-
Titanium Dioxide 13463-67-7	Х	X	Х
Crystalline Silica (Quartz) 14808-60-7	Х	X	Х
Ethanol, 2-(2-butoxyethoxy)-	Х	-	Х

112-34-5			
Naphthalene 91-20-3	Х	X	Х
Ethyl Benzene 100-41-4	Х	X	Х

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

#### WHMIS Hazard Class

B2 - Flammable liquid, D2A - Very toxic materials

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

NFPA	Health hazards	2	Flammability	3
HMIS	Health hazards	2	Flammability	3

3Physical hazards0

Instability 0

Personal protection B

NFPA (National Fire Protection Association) HMIS (Hazardous Material Information System)

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End of Safety Data Sheet