

# **SAFETY DATA SHEET**

Revision Date 30-Mar-2020 Version 1

# 1. IDENTIFICATION

**Product identifier** 

Product Name EVERCOAT GEL COAT SCRATCH PATCH-WHITE

Other means of identification

Product Code 105200

Recommended use of the chemical and restrictions on use

Recommended Use Fiberglass Repair.

**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

Cincinnati, Ohio 45242 Telephone: 513-489-7600

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

E-mail address: Info@evercoat.com

May Also Be Distributed by:

ITW Permatex Canada 101-2360 Bristol Circle

Oakville, ON Canada L6H 6M5 Telephone: (800) 924-6994

# 2. HAZARDS IDENTIFICATION

#### Classification

### **OSHA Regulatory Status**

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

Skin sensitization	Category 1
Carcinogenicity	Category 1A
Specific target organ toxicity (repeated exposure)	Category 1
Aspiration toxicity	Category 1
Flammable liquids	Category 4

### Label elements

# **Emergency Overview**

### Signal word Danger

May cause an allergic skin reaction

May cause cancer

Causes damage to organs through prolonged or repeated exposure

May be fatal if swallowed and enters airways

Combustible liquid



Appearance White Physical state Liquid Odor Mild

# **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

Contaminated work clothing should not be allowed out of the workplace

Wear protective gloves

Do not breathe dust/fume/gas/mist/vapors/spray

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

Keep away from heat/sparks/open flames/hot surfaces. - No smoking

### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

IF ON SKIN: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention

Wash contaminated clothing before reuse

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

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.

Unknown acute toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Distillates (petroleum), hydrotreated light	64742-47-8	10 - 30
Talc (hydrous magnesium silicate)	14807-96-6	10 - 30
Titanium Dioxide	13463-67-7	5 - 10
Synthetic Amorphous Silica	112926-00-8	1 - 5
Mineral Spirits (Stoddard Solvent)	8052-41-3	1 - 5
Aluminum Hydroxide	21645-51-2	1 - 5
Crystalline Silica (Quartz)	14808-60-7	0.1 - 1
Ethyl Benzene	100-41-4	0.1 - 1
Butanone oxime	96-29-7	0.1 - 1

### 4. FIRST AID MEASURES

#### Description of first aid measures

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**General advice** If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

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persist, call a physician.

**Skin contact** Immediate medical attention is not required. Wash off immediately with soap and plenty of

water while removing all contaminated clothes and shoes. If skin irritation persists, call a

physician.

**Inhalation** Immediate medical attention is not required. If symptoms persist, call a physician. Move to

fresh air in case of accidental inhalation of vapors or decomposition products.

**Ingestion** Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth

to an unconscious person. Call a physician. Do NOT induce vomiting.

**Self-protection of the first aider**Use personal protective equipment as required.

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

Use, Dry chemical, Carbon dioxide (CO2), Water spray (fog), Alcohol resistant foam

Unsuitable extinguishing media

None

Specific hazards arising from the chemical

Keep product and empty container away from heat and sources of ignition. Risk of ignition.

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

personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to

flashback. Take precautionary measures against static discharges.

Environmental precautions

**Environmental precautions** See section 12 for additional ecological information. Do not flush into surface water or

sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product

from entering drains.

Methods and material for containment and cleaning up

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**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Soak up with inert absorbent material. Dam up. Pick up and transfer to properly labeled

containers. Take precautionary measures against static discharges.

**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 
Use with local exhaust ventilation. All equipment used when handling the product must be

grounded. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use

personal protective equipment as required. Do not breathe

dust/fume/gas/mist/vapors/spray. Take necessary action to avoid static electricity discharge

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(which might cause ignition of organic vapors).

### 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). Keep containers tightly closed in a cool, well-ventilated place.

Keep away from heat. Keep in properly labeled containers.

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/m³ particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter	(vacated) TWA: 2 mg/m³ respirable dust <1% Crystalline silica, containing no Asbestos TWA: 20 mppcf if 1% Quartz or more;use Quartz limit	IDLH: 1000 mg/m³ TWA: 2 mg/m³ containing no Asbestos and <1% Quartz 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/m³ TWA: 2.4 mg/m³ CIB 63 fine TWA: 0.3 mg/m³ CIB 63 ultrafine, including engineered nanoscale
Synthetic Amorphous Silica 112926-00-8	-	(vacated) TWA: 6 mg/m³ TWA: 20 mppcf : (80)/(% SiO2) mg/m ³ TWA	-
Mineral Spirits (Stoddard Solvent) 8052-41-3	TWA: 100 ppm	TWA: 500 ppm TWA: 2900 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 525 mg/m³	IDLH: 20000 mg/m³ Ceiling: 1800 mg/m³ 15 min TWA: 350 mg/m³
Aluminum Hydroxide 21645-51-2	TWA: 1 mg/m³ respirable particulate matter	-	•
Crystalline Silica (Quartz) 14808-60-7	TWA: 0.025 mg/m³ respirable particulate matter	TWA: 50 μg/m³ TWA: 50 μg/m³ excludes construction work, agricultural operations, and exposures that result from the processing of sorptive clays (vacated) TWA: 0.1 mg/m³ respirable dust  : (250)/(%SiO2 + 5) mppcf TWA respirable fraction  : (10)/(%SiO2 + 2) mg/m ³ TWA respirable fraction	IDLH: 50 mg/m³ respirable dust TWA: 0.05 mg/m³ respirable dust
Ethyl Benzene 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m³	IDLH: 800 ppm TWA: 100 ppm TWA: 435 mg/m³ STEL: 125 ppm

(vacated) STEL: 125 ppm STEL: 545 mg/m<sup>3</sup> (vacated) STEL: 545 mg/m<sup>3</sup>

NIOSH IDLH Immediately Dangerous to Life or Health

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 Other Information

(11th Cir., 1992).

**Appropriate engineering controls** 

**Engineering Controls** Showers

> **Eyewash stations** Ventilation systems

Individual protection measures, such as personal protective equipment

Tight sealing safety goggles. Eye/face protection

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.

When using do not eat, drink or smoke. Regular cleaning of equipment, work area and **General Hygiene Considerations** 

clothing is recommended.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

**Physical state** Liquid **Appearance** White Odor Mild

Odor threshold No information available

Remarks • Method Property Values

No information available

No information available Melting point / freezing point No information available Boiling point / boiling range No information available Flash point 62 °C / 144 °F **Evaporation rate** No information available Flammability (solid, gas) No information available Flammability Limit in Air

No information available Upper flammability limit: Lower flammability limit: No information available Vapor pressure No information available Vapor density No information available Relative density No information available No information available Water solubility Solubility(ies) No information available **Partition coefficient** No information available **Autoignition temperature** No information available No information available **Decomposition temperature** Kinematic viscosity No information available No information available **Dynamic viscosity Explosive properties** No information available

Other Information

**Oxidizing properties** 

Softening point No information available Molecular weight No information available **VOC Content (%)** No information available

**Density** 9.6 - 9.9

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Bulk density SADT (self-accelerating decomposition temperature) 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

Heat, flames and sparks.

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
Distillates (petroleum), hydrotreated light 64742-47-8	> 5000 mg/kg (Rat)	> 2000 mg/kg(Rabbit)	> 5.2 mg/L (Rat)4 h
Titanium Dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
Aluminum Hydroxide 21645-51-2	> 5000 mg/kg (Rat)	-	-
Ethyl Benzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg ( Rabbit )	= 17.4 mg/L (Rat) 4 h
Butanone oxime 96-29-7	= 930 mg/kg(Rat)	1000 - 1800 mg/kg (Rabbit)	> 4.83 mg/L (Rat)4 h

#### 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**No information available.
No information available.

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

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Chemical Name	ACGIH	IARC	NTP	OSHA
Talc (hydrous magnesium	-	Group 3	-	X
silicate)				
14807-96-6				

Titanium Dioxide 13463-67-7	-	Group 2B	-	X
Synthetic Amorphous Silica 112926-00-8	-	Group 3	-	-
Crystalline Silica (Quartz) 14808-60-7	A2	Group 1	Known	Х
Ethyl Benzene 100-41-4	A3	Group 2B	-	Х

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 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

Target Organ Effects Central

Central nervous system, Central Vascular System (CVS), Eyes, kidney, Lungs, Respiratory

system, Skin.

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

 ATEmix (oral)
 7472 mg/kg

 ATEmix (dermal)
 3128 mg/kg

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

## Persistence and degradability

No information available.

### **Bioaccumulation**

No information available.

### **Mobility**

No information available.

Chemical Name	Partition coefficient
Ethyl Benzene 100-41-4	3.2
Butanone oxime 96-29-7	0.65

#### 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 U140

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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
Ethyl Benzene	Toxic
100-41-4	Ignitable

### 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

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applicable laws, regulations and rules relating to the transportation of the material.

DOT

UN/ID No NA1993

**Proper shipping name:** Combustible Liquids, n.o.s, (Petroleum distillates)

Packing Group III

IATA

Proper shipping name: Not regulated

**IMDG** 

Proper shipping name: Not regulated

### 15. REGULATORY INFORMATION

#### **International Inventories**

**TSCA** Complies **DSL/NDSL** Complies Complies **EINECS/ELINCS ENCS** Complies **IECSC** Complies Complies **KECL** Complies **PICCS AICS** Complies

#### Legend:

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 %
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
Ethyl Benzene 100-41-4	1000 lb	X	X	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)
Ethyl Benzene	1000 lb	-	RQ 1000 lb final RQ
100-41-4			RQ 454 kg final RQ

### **US State Regulations**

#### **California Proposition 65**

This product contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65
Titanium Dioxide	Carcinogen
13463-67-7	
Crystalline Silica (Quartz)	Carcinogen
14808-60-7	
Ethyl Benzene	Carcinogen
100-41-4	

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Talc (hydrous magnesium silicate) 14807-96-6	Х	X	X
Titanium Dioxide 13463-67-7	Х	X	X
Synthetic Amorphous Silica 112926-00-8	Х	X	X
Mineral Spirits (Stoddard Solvent) 8052-41-3	Х	X	X
2-methylpropan-1-ol; iso-butanol 78-83-1	X	X	X
Crystalline Silica (Quartz) 14808-60-7	Х	X	X
Ethyl Benzene 100-41-4	Х	Х	X
Manganese Carboxylate 15956-58-8	Х	-	X
Naphthenic acids, manganese salts 1336-93-2	Х	-	X

### **U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

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

NFPA Flammability 2 Instability 0 HMIS Flammability 2 Physical hazards 0 Personal protection B

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

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**End of Safety Data Sheet**