

## 1. IDENTIFICATION

**Product identifier Product Name** EVERCOAT EASY SAND

**Other means of identification**

**Product Code** 100420\_100421

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

**Recommended Use** Polyester Finishing and Blending Putty. **Uses advised against** Uses other than recommended use.

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

**Manufacturer Address**

ITW Evercoat  
A division of Illinois Tool Works Inc.  
6600 Cornell Road  
Cincinnati, OH 45242 USA  
513-489-7600

**24-hour emergency phone number**

**NZ POISONS: 0800 POISON 0800 764 766**

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

**May Also Be Imported &**

**Distributed by:**

Hindin Marquip Ltd  
1012 Great South Road  
Penrose 1061, Auckland, New Zealand  
Telephone: +64 (0) 9 913 1666

## 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 |
| Respiratory sensitization                          | Category 1  |
| Skin sensitization                                 | Category 1  |
| Carcinogenicity                                    | Category 1B |
| Reproductive toxicity                              | Category 2  |
| Specific target organ toxicity (repeated exposure) | Category 1  |

**Label elements**

Emergency Overview

**Signal word****Danger**

Harmful if swallowed or if inhaled  
 Causes skin irritation  
 Causes serious eye irritation  
 May cause allergy or asthma symptoms or breathing difficulties if inhaled  
 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

**Appearance** White**Physical state** Paste Liquid**Odor** Aromatic**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  
 In case of inadequate ventilation wear respiratory protection  
 Contaminated work clothing should not be allowed out of the workplace  
 Do not breathe dust/fume/gas/mist/vapors/spray  
 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 ON SKIN: Wash with plenty of soap and water  
 Take off contaminated clothing and wash 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  
 If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician IF  
 SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Rinse mouth

**Precautionary Statements - Storage**

Store locked up

**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.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name                     | CAS No      | Weight-% |
|-----------------------------------|-------------|----------|
| Styrene                           | 100-42-5    | 10 - 30  |
| Talc (hydrous magnesium silicate) | 14807-96-6  | 10 - 30  |
| Magnesite                         | 546-93-0    | 5 - 10   |
| Titanium Dioxide                  | 13463-67-7  | 1 - 5    |
| Trade Secret                      | Proprietary | 1 - 5    |

### 4. FIRST AID MEASURES

#### Description of first aid measures

|   |  |
|---|--|
| <b>General advice</b>                     | Get medical advice/attention if you feel unwell.   |
| <b>Eye contact</b>                        | 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. |
| <b>Skin contact</b>                       | IF ON SKIN: Wash skin with soap and water. If skin irritation persists, call a physician. Take off contaminated clothing and wash before reuse.  |
| <b>Inhalation</b>                         | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.  |
| <b>Ingestion</b>                          | IF SWALLOWED: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.   |
| <b>Self-protection of the first aider</b> | Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.  |

#### 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 (CO<sub>2</sub>), Dry chemical, Foam

#### Unsuitable extinguishing media

None

#### 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** See section 12 for additional ecological information. Do not flush into surface water or sanitary sewer system.

**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.

**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                                   | NZ WES  | ACGIH TLV  | OSHA PEL   | NIOSH IDLH   |
|---|---|--|--|--|
| Styrene<br>100-42-5                             | TWA 20 ppm<br>TWA 85 mg/m <sup>3</sup><br>STEL 40 ppm<br>STEL 170 mg/m <sup>3</sup> | STEL: 40 ppm TWA:<br>20 ppm  | TWA: 100 ppm<br>(vacated) TWA: 50 ppm<br>(vacated) TWA: 215 mg/m <sup>3</sup><br>(vacated) STEL: 100 ppm<br>(vacated) STEL: 425 mg/m <sup>3</sup> Ceiling: 200 ppm | IDLH: 700 ppm<br>TWA: 50 ppm<br>TWA: 215 mg/m <sup>3</sup><br>STEL: 100 ppm<br>STEL: 425 mg/m <sup>3</sup>     |
| Talc (hydrous magnesium silicate)<br>14807-96-6 | TWA 2(r)  | 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<br>TWA: 20 mppcf if 1% Quartz or more; use Quartz limit          | IDLH: 1000 mg/m <sup>3</sup><br>TWA: 2 mg/m <sup>3</sup> containing no Asbestos and <1% Quartz respirable dust |
| Magnesite<br>546-93-0                           | TWA 10 mg/m <sup>3</sup>  | -  | -  | TWA: 10 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable dust                                  |

|                                |                          |                           |  |   |
|--------------------------------|--------------------------|---------------------------|--|---|
| Titanium Dioxide<br>13463-67-7 | TWA 10 mg/m <sup>3</sup> | TWA: 10 mg/m <sup>3</sup> | TWA: 15 mg/m <sup>3</sup> total dust<br>(vacated) TWA: 10 mg/m <sup>3</sup> total dust | IDLH: 5000 mg/m <sup>3</sup><br>TWA: 2.4 mg/m <sup>3</sup> CIB 63 fine<br>TWA: 0.3 mg/m <sup>3</sup> CIB 63 ultrafine, including engineered nanoscale |
|--------------------------------|--------------------------|---------------------------|--|---|

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**

**Physical state** Paste Liquid

**Appearance** White

**Odor** Aromatic

**Odor threshold** No information available

| <u>Property</u>                | <u>Values</u>            | <u>Remarks • Method</u> |
|--------------------------------|--------------------------|-------------------------|
| pH                             | No information available |                         |
| Melting point / freezing point | No information available |                         |
| Boiling point / boiling range  | 145 °C / 293 °F          |                         |
| Flash point                    | 35 °C / 95 °F            |                         |
| Evaporation rate               | No information available |                         |
| Flammability (solid, gas)      | No information available |                         |
| Flammability Limit in Air      |                          |                         |
| Upper flammability limit:      | 6.1                      |                         |
| Lower flammability limit:      | 1.1                      |                         |
| Vapor pressure                 | No information available |                         |
| Vapor density                  | No information available |                         |
| Relative density               | 1.02                     |                         |
| Water solubility               | No information available |                         |
| Solubility(ies)                | Insoluble                |                         |
| Partition coefficient          | 1.36                     |                         |
| Autoignition temperature       | No information available |                         |
| Decomposition temperature      | No information available |                         |
| Kinematic viscosity            | No information available |                         |
| Dynamic viscosity              | No information available |                         |

|   |                          |
|---|--------------------------|
| <b>Explosive properties</b>                               | No information available |
| <b>Oxidizing properties</b>                               | No information available |
| <b><u>Other Information</u></b>                           |                          |
| <b>Softening point</b>                                    | No information available |
| <b>Molecular weight</b>                                   | No information available |
| <b>VOC Content (%)</b>                                    | No information available |
| <b>Applied</b>  | 0.31 lbs/gal or 37 g/L   |
| <b>Packaged</b>   | 1.94 lbs/gal or 233 g/L  |
| <b>Density</b>  | 8.5                      |
| <b>Bulk density</b>                                       | No information available |
| <b>SADT (self-accelerating decomposition temperature)</b> | 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<br>100-42-5            | = 1000 mg/kg ( Rat )  | > 2000 mg/kg ( Rat ) | = 11.7 mg/L ( Rat ) 4 h |
| Titanium Dioxide<br>13463-67-7 | > 10000 mg/kg ( Rat ) | -                    | -                       |

|              |                      |   |   |
|--------------|----------------------|---|---|
| Trade Secret | = 5410 mg/kg ( Rat ) | - | - |
|--------------|----------------------|---|---|

**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 |
|---|-------|----------|------------------------|------|
| Styrene<br>100-42-5                             | -     | Group 2A | Reasonably Anticipated | X    |
| Talc (hydrous magnesium silicate)<br>14807-96-6 | -     | Group 3  | -                      | X    |
| Titanium Dioxide<br>13463-67-7                  | -     | Group 2B | -                      | X    |

**IARC (International Agency for Research on Cancer)**

*Group 2B - Possibly Carcinogenic to Humans*

*Not classifiable as a human carcinogen*

*Group 2A - Probably Carcinogenic to Humans*

**NTP (National Toxicology Program)**

*Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen*

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

X - Present

**Chronic toxicity** May cause adverse liver effects. Contains a known or suspected reproductive toxin.

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

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

**ATEmix (oral)** 1322 mg/kg

**ATEmix (dermal)** 2683 mg/kg **ATEmix (inhalation-dust/mist)** 2 mg/l

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

**Mobility**

No information available.

| Chemical Name       | Partition coefficient |
|---------------------|-----------------------|
| Styrene<br>100-42-5 | 2.95                  |

**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.

**US EPA Waste Number** D001

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<br>100-42-5 | Toxic 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 applicable laws, regulations and rules relating to the transportation of the material.

**DOT**

**UN/ID No** UN3269  
**Proper shipping name:** Polyester Resin Kit  
**Hazard Class** 3  
**Packing Group** III

**IATA**

**UN/ID No** UN3269  
**Proper shipping name:** Polyester Resin Kit  
**Hazard Class** 3  
**Packing Group** III

**IMDG**

**UN/ID No** UN3269  
**Proper shipping name:** Polyester Resin Kit  
**Hazard Class** 3  
**Packing Group** III

**15. REGULATORY INFORMATION**

**International Inventories**

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



**New Zealand Regulations Surface Coatings and Colourants (Carcinogenic) Group Standard 2020**

**HSR002679**

**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                           |

**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<br>100-42-5 | 1000 lb                     | -                      | -                         | 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)                  |
|---------------------|--------------------------|----------------|---|
| Styrene<br>100-42-5 | 1000 lb                  | -              | RQ 1000 lb final RQ<br>RQ 454 kg final RQ |

**US State Regulations**

**California Proposition 65**

This product contains the following Proposition 65 chemicals

| Chemical Name                             | California Proposition 65 |
|---|---------------------------|
| Styrene<br>100-42-5                       | Carcinogen                |
| Titanium Dioxide<br>13463-67-7            | Carcinogen                |
| Crystalline Silica (Quartz)<br>14808-60-7 | Carcinogen                |

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

| Chemical Name                                   | New Jersey | Massachusetts | Pennsylvania |
|---|------------|---------------|--------------|
| Styrene<br>100-42-5                             | X          | X             | X            |
| Talc (hydrous magnesium silicate)<br>14807-96-6 | X          | X             | X            |
| Magnesite<br>546-93-0                           | X          | X             | -            |
| Titanium Dioxide<br>13463-67-7                  | X          | X             | X            |
| Trade Secret                                    | X          | -             | -            |

|   |   |   |   |
|---|---|---|---|
| Isopentane<br>78-78-4                     | X | X | X |
| Paraffin Wax<br>8002-74-2                 | X | X | X |
| Crystalline Silica (Quartz)<br>14808-60-7 | X | X | X |

**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

**WHMIS Hazard Class** D2A - Very toxic materials, Non-controlled

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

|  |                         |                       |                           |                              |
|--|-------------------------|-----------------------|---------------------------|------------------------------|
| <b>NFPA</b>                                  | <b>Health hazards</b> 2 | <b>Flammability</b> 3 | <b>Instability</b> 0      | -                            |
| <b>HMIS</b>                                  | <b>Health hazards</b> 2 | <b>Flammability</b> 3 | <b>Physical hazards</b> 0 | <b>Personal protection</b> B |
| NFPA (National Fire Protection Association)  |                         |                       |                           |                              |
| HMIS (Hazardous Material Information System) |                         |                       |                           |                              |

Revision Date 10-Apr-2024

**Disclaimer**

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Haztec 2018 Ltd has amended the supplied SDS only to include NZ Specific Contact Information, Workplace Exposure Standard Values and Group Standard Assigned to (Revision Date amended) and takes no responsibility for any other data in this SDS.

**End of Safety Data Sheet**