

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous

Products Regulation (February 11, 2015).

Revision Date: 11/29/2021 Date of Issue: 03/18/2021 Version: 1.1

SECTION 1: IDENTIFICATION

1.1. Product Identifier Product Form: Mixture

Product Name: SPARTACOTE® Epoxy Fill Coat Part A

1.2. Intended Use of the Product

Primer for resinous flooring.

1.3. Name, Address, and Telephone of the Responsible Party

Company Company

LATICRETE International LATICRETE Canada ULC

1 Laticrete Park, N PO Box 129

Bethany, CT 06524 Emeryville, Ontario NOR-1A0

T (203)-393-0010 Canada

<u>www.laticrete.com</u> (833)-254-9255

1.4. Emergency Telephone Number

Emergency Number: For Chemical Emergency call ChemTel Inc. day or night:

(800)255-3924 (North America) (800)-099-0731 (Mexico)

+1 (813)248-0585 (International - collect calls accepted)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

GHS-US/CA Classification

Skin Irrit. 2 H315 Eye Irrit. 2 H319 Skin Sens. 1 H317 Aquatic Acute 2 H401 Aquatic Chronic 2 H411

Full text of hazard classes and H-statements: see section 16

2.2. Label Elements

GHS-US/CA Labeling

Hazard Pictograms (GHS-US/CA)







Signal Word (GHS-US/CA) : Warning

Hazard Statements (GHS-US/CA) : H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H401 - Toxic to aquatic life.

H411 - Toxic to aquatic life with long lasting effects.

Precautionary Statements (GHS-US/CA): P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P261 - Avoid breathing vapors, mist, or spray.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling. P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear protective gloves, protective clothing, and eye protection.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

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P308+P313 - If exposed or concerned: Get medical advice/attention.

P321 - Specific treatment (see section 4 on this SDS).

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P391 - Collect spillage.

P405 - Store locked up.

P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

2.3. Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

2.4. Unknown Acute Toxicity (GHS-US/CA)

No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable

3.2. Mixture

| Name | Product Identifier | % * | GHS Ingredient Classification |
|-----------------------------------|----------------------|-------------|---|
| Oxirane, 2,2'-[(1- | (CAS-No.) 25085-99-8 | 30-60 | Skin Irrit. 2, H315 |
| methylethylidene)bis(4,1- | | | Eye Irrit. 2A, H319 |
| phenyleneoxymethylene)]bis-, | | | Skin Sens. 1, H317 |
| homopolymer | | | Aquatic Acute 2, H401 |
| | | | Aquatic Chronic 2, H411 |
| Sulfuric acid, calcium salt (1:1) | (CAS-No.) 7778-18-9 | 10-30 | Not classified |
| Nepheline syenite | (CAS-No.) 37244-96-5 | 7-13 | Not classified |
| Oxirane, mono[(C12-14- | (CAS-No.) 68609-97-2 | 1-5 | Skin Irrit. 2, H315 |
| alkyloxy)methyl] derivatives | | | Skin Sens. 1, H317 |
| Titanium dioxide | (CAS-No.) 13463-67-7 | 1.1 - 1.84 | Carc. 2, H351 |
| Bisphenol A-epichlorohydrin | (CAS-No.) 25068-38-6 | 0.5 - 0.7 | Skin Irrit. 2, H315 |
| polymer | | | Eye Irrit. 2A, H319 |
| | | | Skin Sens. 1, H317 |
| | | | Aquatic Acute 2, H401 |
| | | | Aquatic Chronic 2, H411 |
| Carbon black | (CAS-No.) 1333-86-4 | 0.02 - 0.06 | Acute Tox. 4 (Inhalation:dust,mist), H332 |
| | | | Carc. 2, H351 |
| | | | Comb. Dust |

Full text of H-phrases: see section 16

SECTION 4: FIRST AID MEASURES

4.1. Description of First-aid Measures

General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

Inhalation: When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

Skin Contact: Remove contaminated clothing. Immediately drench affected area with water for at least 15 minutes. Wash with plenty of water and soap. Obtain medical attention if irritation/rash develops or persists.

Eye Contact: Immediately rinse with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

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^{*}Percentages are listed in weight by weight percentage (w/w%) for liquid and solid ingredients. Gas ingredients are listed in volume by volume percentage (v/v%).

^{**} The actual concentration of ingredient(s) is withheld as a trade secret in accordance with the Hazardous Products Regulations (HPR) SOR/2015-17 and 29 CFR 1910.1200.

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Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

4.2. Most Important Symptoms and Effects Both Acute and Delayed

General: Skin sensitization. Causes skin irritation. Causes serious eye irritation.

Inhalation: Prolonged exposure may cause irritation.

Skin Contact: May cause an allergic skin reaction. Redness, pain, swelling, itching, burning, dryness, and dermatitis.

Eye Contact: Contact causes severe irritation with redness and swelling of the conjunctiva.

Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: May cause an allergic skin reaction.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Fog, carbon dioxide (CO₂), alcohol-resistant foam, or dry chemical.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Not considered flammable but may burn at high temperatures.

Explosion Hazard: Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions. When mixed with the other half of the epoxy solution heat and carbon dioxide may be produced.

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Carbon monoxide, carbon dioxide and non-combusted hydrocarbons (smoke).

Other Information: Do not allow run-off from fire fighting to enter drains or water courses.

5.4. Reference to Other Sections

Refer to Section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe vapor, mist or spray.

6.1.1. For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protective equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

6.1.2. For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

6.2. Environmental Precautions

Prevent entry to sewers and public waters. Avoid release to the environment. Collect spillage.

6.3. Methods and Materials for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

6.4. Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes, on skin, or on clothing. Do not breathe mist/vapors/spray.

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Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

Storage Conditions: Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Store locked up/in a secure area.

Incompatible Materials: Strong acids, strong bases, oxidizers. Water.

7.3. Specific End Use(s)

Primer for resinous flooring.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), or Canadian provincial governments.

| Sulfuric acid, calcium salt (1:1) (7778-18-9) | | | | |
|---|---|---|--|--|
| USA ACGIH | ACGIH OEL TWA | 10 mg/m³ (inhalable particulate matter) | | |
| USA OSHA | OSHA PEL (TWA) [1] | 15 mg/m³ (total dust) | | |
| | , , , | 5 mg/m³ (respirable fraction) | | |
| USA NIOSH | ISA NIOSH NIOSH REL (TWA) 10 mg/m³ (total dust) | | | |
| | | 5 mg/m³ (respirable dust) | | |
| Alberta | OEL TWA | 10 mg/m³ | | |
| British Columbia | OEL TWA | 10 mg/m³ (inhalable) | | |
| Manitoba | OEL TWA | 10 mg/m³ (inhalable particulate matter) | | |
| New Brunswick | OEL TWA | 10 mg/m³ (particulate matter containing no Asbestos and | | |
| | | <1% Crystalline silica) | | |
| Newfoundland & Labrador | OEL TWA | 10 mg/m³ (inhalable particulate matter) | | |
| Nova Scotia | OEL TWA | 10 mg/m³ (inhalable particulate matter) | | |
| Nunavut | OEL STEL | 20 mg/m³ (Gypsum) | | |
| | | 20 mg/m³ (Plaster of Paris) | | |
| Nunavut | OEL TWA | 10 mg/m³ (Gypsum) | | |
| | | 10 mg/m³ (Plaster of Paris) | | |
| Northwest Territories | OEL STEL | 20 mg/m³ (Gypsum) | | |
| | | 20 mg/m³ (Plaster of Paris) | | |
| Northwest Territories | OEL TWA | 10 mg/m³ (Gypsum) | | |
| | | 10 mg/m³ (Plaster of Paris) | | |
| Ontario | OEL TWA | 10 mg/m³ (inhalable particulate matter) | | |
| Prince Edward Island | OEL TWA | 10 mg/m³ (inhalable particulate matter) | | |
| Québec | , , , | | | |
| | | silica-inhalable dust) | | |
| Saskatchewan | OEL STEL | 20 mg/m ³ (Gypsum and Plaster of Paris) | | |
| Saskatchewan | OEL TWA | 10 mg/m³ (Gypsum and Plaster of Paris) | | |
| Nepheline syenite (37244-96 | | | | |
| Ontario | OEL TWA | 10 mg/m³ (total dust) | | |
| Titanium dioxide (13463-67- | 7) | | | |
| USA ACGIH | ACGIH OEL TWA | 10 mg/m ³ | | |
| USA ACGIH | ACGIH chemical category | Not Classifiable as a Human Carcinogen | | |
| USA OSHA | OSHA PEL (TWA) [1] | 15 mg/m³ (total dust) | | |
| USA NIOSH | NIOSH REL (TWA) | 2.4 mg/m³ (CIB 63-fine) | | |
| | | 0.3 mg/m³ (CIB 63-ultrafine, including engineered | | |
| | | nanoscale) | | |
| USA IDLH | IDLH | 5000 mg/m ³ | | |
| Alberta | OEL TWA | 10 mg/m ³ | | |

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| | | cording to the Hazardous Products Regulation (February 11, 2015). |
|--------------------------|-------------------------|---|
| British Columbia | OEL TWA | 10 mg/m³ (total dust) |
| | | 3 mg/m³ (respirable fraction) |
| Manitoba | OEL TWA | 10 mg/m³ |
| New Brunswick | OEL TWA | 10 mg/m³ |
| Newfoundland & Labrador | OEL TWA | 10 mg/m ³ |
| Nova Scotia | OEL TWA | 10 mg/m ³ |
| Nunavut | OEL STEL | 20 mg/m ³ |
| Nunavut | OEL TWA | 10 mg/m ³ |
| Northwest Territories | OEL STEL | 20 mg/m ³ |
| Northwest Territories | OEL TWA | 10 mg/m ³ |
| Ontario | OEL TWA | 10 mg/m ³ |
| Prince Edward Island | OEL TWA | 10 mg/m ³ |
| Québec | VEMP (OEL TWA) | 10 mg/m³ (containing no Asbestos and <1% Crystalline |
| | | silica-total dust) |
| Saskatchewan | OEL STEL | 20 mg/m ³ |
| Saskatchewan | OEL TWA | 10 mg/m³ |
| Yukon | OEL STEL | 20 mg/m ³ |
| Yukon | OEL TWA | 30 mppcf |
| | | 10 mg/m ³ |
| Carbon black (1333-86-4) | | |
| USA ACGIH | ACGIH OEL TWA | 3 mg/m³ (inhalable particulate matter) |
| USA ACGIH | ACGIH chemical category | Confirmed Animal Carcinogen with Unknown Relevance to |
| | | Humans |
| USA OSHA | OSHA PEL (TWA) [1] | 3.5 mg/m³ |
| USA NIOSH | NIOSH REL (TWA) | 3.5 mg/m ³ |
| | | 0.1 mg/m³ (Carbon black in presence of Polycyclic aromatic |
| | | hydrocarbons) |
| USA IDLH | IDLH | 1750 mg/m³ |
| Alberta | OEL TWA | 3.5 mg/m ³ |
| British Columbia | OEL TWA | 3 mg/m³ (inhalable) |
| Manitoba | OEL TWA | 3 mg/m³ (inhalable particulate matter) |
| New Brunswick | OEL TWA | 3.5 mg/m ³ |
| Newfoundland & Labrador | OEL TWA | 3 mg/m³ (inhalable particulate matter) |
| Nova Scotia | OEL TWA | 3 mg/m³ (inhalable particulate matter) |
| Nunavut | OEL STEL | 7 mg/m³ |
| Nunavut | OEL TWA | 3.5 mg/m ³ |
| Northwest Territories | OEL STEL | 7 mg/m³ |
| Northwest Territories | OEL TWA | 3.5 mg/m ³ |
| Ontario | OEL TWA | 3 mg/m³ (inhalable particulate matter) |
| Prince Edward Island | OEL TWA | 3 mg/m³ (inhalable particulate matter) |
| Québec | VEMP (OEL TWA) | 3 mg/m³ (inhalable dust) |
| Saskatchewan | OEL STEL | 7 mg/m³ |
| Saskatchewan | OEL TWA | 3.5 mg/m³ |
| Yukon | OEL TWA | 7 mg/m³ |
| Yukon | OEL TWA | 3.5 mg/m ³ |
| TUKUH | OLLIWA | ווואָןווו כ.כ |

8.2. Exposure Controls

Appropriate Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

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Personal Protective Equipment: Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection.









Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear protective gloves.

Eye and Face Protection: Chemical safety goggles.

Skin and Body Protection: Wear suitable protective clothing.

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other Information: When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State Liquid **Appearance** Orange-red Odor Ammonia-amine **Odor Threshold** Not available рН Not available **Evaporation Rate** Not available **Melting Point** Not available **Freezing Point** Not available **Boiling Point** Not available Flash Point Not available **Auto-ignition Temperature** Not available **Decomposition Temperature** Not available Flammability (solid, gas) Not applicable **Lower Flammable Limit** Not available Not available **Upper Flammable Limit Vapor Pressure** Not available Relative Vapor Density at 20°C Not available **Relative Density** 0.98 (Water=1) **Specific Gravity** Not available Solubility Not available **Partition Coefficient: N-Octanol/Water** Not available

SECTION 10: STABILITY AND REACTIVITY

Viscosity

- **10.1. Reactivity:** Hazardous reactions will not occur under normal conditions.
- 10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).
- 10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur under normal conditions.
- **10.4. Conditions to Avoid:** Direct sunlight, extremely high or low temperatures, and incompatible materials.
- **10.5. Incompatible Materials:** Strong acids, strong bases, strong oxidizers.
- **10.6. Hazardous Decomposition Products:** Thermal decomposition may produce: Carbon monoxide, carbon dioxide and noncombusted hydrocarbons (smoke).

Not available

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects - Product

Acute Toxicity (Oral): Not classified
Acute Toxicity (Dermal): Not classified

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Acute Toxicity (Inhalation): Not classified

LD50 and LC50 Data: Not available

Skin Corrosion/Irritation: Causes skin irritation. **Eye Damage/Irritation:** Causes serious eye irritation.

Respiratory or Skin Sensitization: May cause an allergic skin reaction.

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified.

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: May cause an allergic skin reaction. Redness, pain, swelling, itching, burning, dryness, and

dermatitis.

Symptoms/Injuries After Eye Contact: Contact causes severe irritation with redness and swelling of the conjunctiva.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: May cause an allergic skin reaction.

11.2. Information on Toxicological Effects - Ingredient(s)

LD50 and LC50 Data:

| Sulfuric acid, calcium salt (1:1) (7778-18-9) | | |
|---|--|--|
| > 3000 mg/kg | | |
| Oxirane, mono[(C12-14-alkyloxy)methyl] derivatives (68609-97-2) | | |
| 17100 mg/kg | | |
| > 3987 mg/kg | | |
| | | |
| > 10000 mg/kg | | |
| Carbon black (1333-86-4) | | |
| > 8000 mg/kg | | |
| > 4.6 mg/m³ (Exposure time: 4 h) | | |
| Bisphenol A-epichlorohydrin polymer (25068-38-6) | | |
| > 2000 mg/kg | | |
| > 2000 mg/kg | | |
| Titanium dioxide (13463-67-7) | | |
| 2B | | |
| In OSHA Hazard Communication Carcinogen list. | | |
| Carbon black (1333-86-4) | | |
| 2B | | |
| In OSHA Hazard Communication Carcinogen list. | | |
| | | |

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology - General: Toxic to aquatic life with long lasting effects.

| Sulfuric acid, calcium salt (1:1) (7778-18-9) | | |
|--|---|--|
| LC50 Fish 1 | 2980 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static]) | |
| LC50 Fish 2 | > 1970 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) | |
| Carbon black (1333-86-4) | | |
| EC50 - Crustacea [1] | 5600 mg/l (Exposure time: 24 h - Species: Daphnia magna) | |
| Bisphenol A-epichlorohydrin polymer (25068-38-6) | | |
| EC50 - Crustacea [1] | 1.7 mg/l | |
| LOEC (Acute) | 1 mg/l Daphnia magna | |

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| NOEC Chronic Crustacea | 0.3 mg/l Daphnia magna |
|------------------------|------------------------|
| | |

12.2. Persistence and Degradability

| SPARTACOTE® Epoxy Fill Coat Part A | |
|------------------------------------|---|
| Persistence and Degradability | May cause long-term adverse effects in the environment. |

12.3. Bioaccumulative Potential

| SPARTACOTE® Epoxy Fill Coat Part A | |
|------------------------------------|------------------|
| Bioaccumulative Potential | Not established. |

12.4. Mobility in Soil Not available

12.5. Other Adverse Effects

Other Information: Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

Ecology - Waste Materials: Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

14.1. In Accordance with DOT

Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. [CONTAINS : Oxirane, 2,2'-[(1-

methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, homopolymer; Bisphenol A-

epichlorohydrin polymer]

Hazard Class : 9

Identification Number : UN3082

Label Codes : 9
Packing Group : III

Marine Pollutant : Marine pollutant

ERG Number : 171
14.2. In Accordance with IMDG

Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. [CONTAINS : Oxirane, 2,2'-[(1-

methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, homopolymer; Bisphenol A-

epichlorohydrin polymer]

Hazard Class : 9
Identification Number : UN3082

Label Codes: 9Packing Group: IIIEmS-No. (Fire): F-AEmS-No. (Spillage): S-F

Marine pollutant : Marine pollutant

14.3. In Accordance with IATA

Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. [CONTAINS : Oxirane, 2,2'-[(1-

methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, homopolymer; Bisphenol A-

epichlorohydrin polymer]

Hazard Class : 9
Identification Number : UN3082

Label Codes : 9
Packing Group : III

ERG Code (IATA) : 9L 14.4. In Accordance with TDG



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methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, homopolymer; Bisphenol A-

epichlorohydrin polymer]

Hazard Class : 9

Identification Number : UN3082

Label Codes : 9
Packing Group : III

Marine Pollutant (TDG) : Marine pollutant



SECTION 15: REGULATORY INFORMATION

15.1. US Federal Regulations

| SPARTACOTE® Epoxy Fill Coat Part A | | |
|---|---|--|
| SARA Section 311/312 Hazard Classes | Health hazard - Respiratory or skin sensitization | |
| | Health hazard - Skin corrosion or Irritation | |
| | Health hazard - Serious eye damage or eye irritation | |
| | Health hazard - Carcinogenicity | |
| Oxirane, 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylidene) | nylene)]bis-, homopolymer (25085-99-8) | |
| Listed on the United States TSCA (Toxic Substances Control Act |) inventory | |
| EPA TSCA Regulatory Flag | XU - XU - indicates a substance exempt from reporting under the | |
| | Chemical Data Reporting Rule, (40 CFR 711). | |
| Sulfuric acid, calcium salt (1:1) (7778-18-9) | | |
| Listed on the United States TSCA (Toxic Substances Control Act |) inventory | |
| Oxirane, mono[(C12-14-alkyloxy)methyl] derivatives (68609-9 | 07-2) | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | | |
| EPA TSCA Regulatory Flag | TP - TP - indicates a substance that is the subject of a proposed | |
| | Section 4 test rule under TSCA. | |
| Titanium dioxide (13463-67-7) | | |
| Listed on the United States TSCA (Toxic Substances Control Act |) inventory | |
| Carbon black (1333-86-4) | | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | | |
| Bisphenol A-epichlorohydrin polymer (25068-38-6) | | |
| Listed on the United States TSCA (Toxic Substances Control Act |) inventory | |
| EPA TSCA Regulatory Flag | XU - XU - indicates a substance exempt from reporting under the | |
| | Chemical Data Reporting Rule, (40 CFR 711). | |

15.2. US State Regulations

California Proposition 65



WARNING: This product can expose you to Titanium dioxide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov. (Only as respirable dusts)

| Chemical Name (CAS No.) | Carcinogenicity | Developmental Toxicity | Female Reproductive Toxicity | Male Reproductive Toxicity |
|-------------------------------|-----------------|---------------------------|---------------------------------|-------------------------------|
| Titanium dioxide (13463-67-7) | X | | | |
| Carbon black (1333-86-4) | X | | | |

Sulfuric acid, calcium salt (1:1) (7778-18-9)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

Titanium dioxide (13463-67-7)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

Carbon black (1333-86-4)

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- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

15.3. Canadian Regulations

Oxirane, 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, homopolymer (25085-99-8)

Listed on the Canadian DSL (Domestic Substances List)

Sulfuric acid, calcium salt (1:1) (7778-18-9)

Listed on the Canadian DSL (Domestic Substances List)

Oxirane, mono[(C12-14-alkyloxy)methyl] derivatives (68609-97-2)

Listed on the Canadian DSL (Domestic Substances List)

Titanium dioxide (13463-67-7)

Listed on the Canadian DSL (Domestic Substances List)

Carbon black (1333-86-4)

Listed on the Canadian DSL (Domestic Substances List)

Bisphenol A-epichlorohydrin polymer (25068-38-6)

Listed on the Canadian DSL (Domestic Substances List)

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of Preparation or Latest

Revision

Other Information

: 11/29/2021

: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and Canada's Hazardous Products Regulations (HPR) SOR/2015-17.

GHS Full Text Phrases:

| Acute Tox. 4 | Acute toxicity (inhalation:dust,mist) Category 4 |
|------------------------|--|
| (Inhalation:dust,mist) | |
| Aquatic Acute 1 | Hazardous to the aquatic environment - Acute Hazard Category 1 |
| Aquatic Acute 2 | Hazardous to the aquatic environment - Acute Hazard Category 2 |
| Aquatic Chronic 1 | Hazardous to the aquatic environment - Chronic Hazard Category 1 |
| Aquatic Chronic 2 | Hazardous to the aquatic environment - Chronic Hazard Category 2 |
| Aquatic Chronic 4 | Hazardous to the aquatic environment - Chronic Hazard Category 4 |
| Carc. 2 | Carcinogenicity Category 2 |
| Comb. Dust | Combustible Dust |
| Eye Irrit. 2 | Serious eye damage/eye irritation Category 2 |
| Eye Irrit. 2A | Serious eye damage/eye irritation Category 2A |
| Flam. Liq. 3 | Flammable liquids Category 3 |
| Repr. 2 | Reproductive toxicity Category 2 |
| Skin Irrit. 2 | Skin corrosion/irritation Category 2 |
| Skin Sens. 1 | Skin sensitization, Category 1 |
| Skin Sens. 1A | Skin sensitization, category 1A |
| H226 | Flammable liquid and vapor |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H319 | Causes serious eye irritation |
| H332 | Harmful if inhaled |
| H351 | Suspected of causing cancer |
| H361 | Suspected of damaging fertility or the unborn child |
| H400 | Very toxic to aquatic life |
| H401 | Toxic to aquatic life |

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| H410 | Very toxic to aquatic life with long lasting effects | |
|------|--|--|
| H411 | Toxic to aquatic life with long lasting effects | |
| H413 | May cause long lasting harmful effects to aquatic life | |

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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