SECTION 1: IDENTIFICATION

1.1. Product Identifier
Product Form: Mixture
Product Name: SPARTACOTE™ Surface Build Flake Part A

1.2. Intended Use of the Product
Decorative Floor Coating

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

<table>
<thead>
<tr>
<th>Company</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>LATICRETE International</td>
<td>LATICRETE Canada ULC</td>
</tr>
<tr>
<td>1 Laticrete Park, N</td>
<td>PO Box 129, Emeryville, Ontario, Canada</td>
</tr>
<tr>
<td>Bethany, CT 06524</td>
<td>NOR-1A0</td>
</tr>
<tr>
<td>T (203)-393-0010</td>
<td>(833)-254-9255</td>
</tr>
<tr>
<td><a href="http://www.laticrete.com">www.laticrete.com</a></td>
<td></td>
</tr>
</tbody>
</table>

1.4. Emergency Telephone Number
Emergency Number: For chemical emergency call ChemTel 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. 2A H319
Skin Sens. 1 H317
Repr. 1A H360
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): ![Pictograms]

Signal Word (GHS-US/CA): Danger
Hazard Statements (GHS-US/CA):
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H360 - May damage fertility or the unborn child.
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.
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

<table>
<thead>
<tr>
<th>Name</th>
<th>Product Identifier</th>
<th>% *</th>
<th>GHS Ingredient Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bisphenol A-epichlorohydrin polymer</td>
<td>(CAS-No.) 25068-38-6</td>
<td>50 - 75</td>
<td>Skin Irrit. 2, H315  Eye Irrit. 2A, H319  Skin Sens. 1, H317  Aquatic Acute 2, H401  Aquatic Chronic 2, H411</td>
</tr>
<tr>
<td>Alkyl (C12-14) glycidyl ether</td>
<td>(CAS-No.) 68609-97-2</td>
<td>&lt; 10</td>
<td>Skin Irrit. 2, H315  Skin Sens. 1, H317</td>
</tr>
<tr>
<td>Phenol, polymer with formaldehyde, glycidyl ether</td>
<td>(CAS-No.) 28064-14-4</td>
<td>&lt; 10</td>
<td>Skin Irrit. 2, H315  Eye Irrit. 2A, H319  Skin Sens. 1, H317  Aquatic Acute 2, H401  Aquatic Chronic 2, H411</td>
</tr>
<tr>
<td>Oxirane, 2,2’-[1,4-cyclohexanediylbis(methyleneoxymethylene)]bis-</td>
<td>(CAS-No.) 14228-73-0</td>
<td>&lt; 10</td>
<td>Acute Tox. 4 (Oral), H302  Skin Irrit. 2, H315  Skin Sens. 1, H317  Aquatic Chronic 3, H412</td>
</tr>
<tr>
<td>1-Methyl-2-pyrrolidone</td>
<td>(CAS-No.) 872-50-4</td>
<td>&lt; 1</td>
<td>Flam. Liq. 4, H227  Skin Irrit. 2, H315  Eye Irrit. 2A, H319  Repr. 1B, H360  STOT SE 3, H335</td>
</tr>
</tbody>
</table>

Full text of H-phrases: see section 16
*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%).

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. Obtain medical attention if irritation/rash develops or persists. Immediately drench affected area with water for at least 15 minutes. If exposed or concerned: Get medical advice/attention.
SPARTACOTE™ Surface Build Flake Part A
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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).

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.

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

4.2. Most Important Symptoms and Effects Both Acute and Delayed

General: Causes serious eye irritation. Causes skin irritation. Skin sensitization. May damage fertility. May damage the unborn child.

Inhalation: Prolonged exposure may cause irritation.

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

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

Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: May damage fertility or the unborn child.

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: Water spray, 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.

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.


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).


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: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe vapors, mist, spray. Avoid contact with skin, eyes and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
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: Store in a dry, cool place. Store locked up/in a secure area. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Keep container closed when not in use.

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

7.3. Specific End Use(s)

Decorative Floor Coating

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.

<table>
<thead>
<tr>
<th>1-Methyl-2-pyrrolidone (872-50-4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA ACGIH</td>
</tr>
<tr>
<td>USA AIHA</td>
</tr>
<tr>
<td>USA AIHA</td>
</tr>
<tr>
<td>Ontario</td>
</tr>
<tr>
<td>Yukon</td>
</tr>
<tr>
<td>Yukon</td>
</tr>
<tr>
<td>Yukon</td>
</tr>
<tr>
<td>Yukon</td>
</tr>
</tbody>
</table>

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.


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 levels 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

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Viscous, color varies</td>
</tr>
<tr>
<td>Odor</td>
<td>Not available</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>pH</td>
<td>Not available</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>260 °C (500 °F)</td>
</tr>
<tr>
<td>Flash Point</td>
<td>150 °C (302 °F)</td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>Not available</td>
</tr>
</tbody>
</table>
Decomposition Temperature : Not available
Flammability (solid, gas) : Not applicable
Lower Flammable Limit : Not available
Upper Flammable Limit : Not available
Vapor Pressure : Not available
Relative Vapor Density at 20°C : Not available
Relative Density : Not available
Specific Gravity : Not available
Solubility : Insoluble in water
Partition Coefficient: N-Octanol/Water : Not available
Viscosity : Not available

SECTION 10: STABILITY AND REACTIVITY

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.
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: Not expected to decompose under ambient conditions.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects - Product
   Acute Toxicity (Oral): Not classified
   Acute Toxicity (Dermal): Not classified
   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: May damage fertility or the unborn child.
   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: Redness, pain, swelling, itching, burning, dryness, and dermatitis. May cause an allergic skin reaction.
   Symptoms/Injuries After Eye Contact: Contact causes severe irritation with redness and swelling of the conjunctiva.
   Chronic Symptoms: May damage fertility or the unborn child.

11.2. Information on Toxicological Effects - Ingredient(s)
   LD50 and LC50 Data:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>LD50 Oral Rat</th>
<th>LD50 Dermal Rat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bisphenol A-epichlorohydrin polymer (25068-38-6)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50 Oral Rat</td>
<td>&gt; 2000 mg/kg</td>
<td></td>
</tr>
<tr>
<td>LD50 Dermal Rat</td>
<td>&gt; 2000 mg/kg</td>
<td></td>
</tr>
<tr>
<td>Alkyl (C12-14) glycidyl ether (68609-97-2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50 Oral Rat</td>
<td>17100 mg/kg</td>
<td></td>
</tr>
<tr>
<td>LD50 Dermal Rabbit</td>
<td>&gt; 3987 mg/kg</td>
<td></td>
</tr>
<tr>
<td>Oxirane, 2,2'-[1,4-cyclohexanediylbis(methyleneoxymethylene)]bis- (14228-73-0)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50 Oral Rat</td>
<td>1098 mg/kg</td>
<td></td>
</tr>
<tr>
<td>1-Methyl-2-pyrrolidone (872-50-4)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50 Oral Rat</td>
<td>4150 mg/kg</td>
<td></td>
</tr>
</tbody>
</table>
# SPARTACOTE™ Surface Build Flake Part A

## Safety Data Sheet

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## LD50 Dermal Rabbit

- > 5000 mg/kg

## LC50 Inhalation Rat

- 5.1 mg/l/4h

### SECTION 12: ECOLOGICAL INFORMATION

#### 12.1. Toxicity

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

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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC50 Daphnia 1</td>
<td>1.7 mg/l</td>
</tr>
<tr>
<td>LOEC (Acute) L. Daphnia magna</td>
<td>1 mg/l Daphnia magna</td>
</tr>
<tr>
<td>NOEC Chronic Crustacea</td>
<td>0.3 mg/l Daphnia magna</td>
</tr>
</tbody>
</table>

**1-Methyl-2-pyrrolidone (872-50-4)**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>LC50 Fish 1</td>
<td>832 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])</td>
</tr>
<tr>
<td>EC50 Daphnia 1</td>
<td>4897 mg/l (Exposure time: 48 h - Species: Daphnia magna)</td>
</tr>
<tr>
<td>LC50 Fish 2</td>
<td>1072 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])</td>
</tr>
<tr>
<td>NOEC Chronic Crustacea</td>
<td>12.5 mg/l</td>
</tr>
</tbody>
</table>

#### 12.2. Persistence and Degradability

**SPARTACOTE™ Surface Build Flake Part A**

**Persistence and Degradability:** May cause long-term adverse effects in the environment.

#### 12.3. Bioaccumulative Potential

**SPARTACOTE™ Surface Build Flake Part A**

**Bioaccumulative Potential:** Not established.

**1-Methyl-2-pyrrolidone (872-50-4)**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Log Pow</td>
<td>-0.46 (at 25 °C)</td>
</tr>
</tbody>
</table>

#### 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.(Bisphenol A-epichlorohydrin polymer, Phenol, polymer with formaldehyde, glycidyl ether)

<table>
<thead>
<tr>
<th>Hazard Class</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Identification Number</td>
<td>UN3082</td>
</tr>
<tr>
<td>Label Codes</td>
<td>9</td>
</tr>
<tr>
<td>Packing Group</td>
<td>III</td>
</tr>
<tr>
<td>Marine Pollutant</td>
<td>Marine pollutant</td>
</tr>
<tr>
<td>ERG Number</td>
<td>171</td>
</tr>
</tbody>
</table>

#### 14.2. In Accordance with IMDG

**Proper Shipping Name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Bisphenol A-epichlorohydrin polymer, Phenol, polymer with formaldehyde, glycidyl ether)

<table>
<thead>
<tr>
<th>Hazard Class</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Identification Number</td>
<td>UN3082</td>
</tr>
<tr>
<td>Label Codes</td>
<td>9</td>
</tr>
<tr>
<td>Packing Group</td>
<td>III</td>
</tr>
<tr>
<td>EmS-No. (Fire)</td>
<td>F-A</td>
</tr>
</tbody>
</table>
SPARTACOTE™ Surface Build Flake Part A

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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).

EmS-No. (Spillage) : S-F
Marine pollutant : Marine pollutant

14.3. In Accordance with IATA
Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Bisphenol A-epichlorohydrin polymer, Phenol, polymer with formaldehyde, glycidyl ether)
Hazard Class : 9
Identification Number : UN3082
Label Codes : 9
Packing Group : III
ERG Code (IATA) : 9L

14.4. In Accordance with TDG
Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Bisphenol A-epichlorohydrin polymer, Phenol, polymer with formaldehyde, glycidyl ether)
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™ Surface Build Flake Part A

SARA Section 311/312 Hazard Classes

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).

Alkyl (C12-14) glycidyl ether (68609-97-2)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

Phenol, polymer with formaldehyde, glycidyl ether (28064-14-4)
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).

Oxirane, 2,2'-[1,4-cyclohexanediylbis(methyleneoxymethylene)]bis- (14228-73-0)
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.

1-Methyl-2-pyrroolidone (872-50-4)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Subject to reporting requirements of United States SARA Section 313
EPA TSCA Regulatory Flag
R - R - indicates a substance that is the subject of a TSCA section 6 risk management rule.
SARA Section 313 - Emission Reporting 1 %

15.2. US State Regulations

California Proposition 65
WARNING: This product can expose you to 1-Methyl-2-pyrroolidone, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

<table>
<thead>
<tr>
<th>Chemical Name (CAS No.)</th>
<th>Carcinogenicity</th>
<th>Developmental Toxicity</th>
<th>Female Reproductive Toxicity</th>
<th>Male Reproductive Toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-Methyl-2-pyrroolidone (872-50-4)</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

08/27/2019 EN (English US)
# SPARTACOTE™ Surface Build Flake Part A

## 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).

### 15.3. Canadian Regulations

- **Bisphenol A-epichlorohydrin polymer (25068-38-6)**
  - Listed on the Canadian DSL (Domestic Substances List)

- **Alkyl (C12-14) glycidyl ether (68609-97-2)**
  - Listed on the Canadian DSL (Domestic Substances List)

- **Phenol, polymer with formaldehyde, glycidyl ether (28064-14-4)**
  - Listed on the Canadian DSL (Domestic Substances List)

- **Oxirane, 2,2’-[1,4-cyclohexanediylbis(methyleneoxy)methylene]bis- (14228-73-0)**
  - Listed on the Canadian DSL (Domestic Substances List)

- **1-Methyl-2-pyrrolidone (872-50-4)**
  - 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

- **08/27/2019**

### Other Information

- 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:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Tox. 4 (Oral)</td>
<td>Acute toxicity (oral) Category 4</td>
</tr>
<tr>
<td>Aquatic Acute 2</td>
<td>Hazardous to the aquatic environment - Acute Hazard Category 2</td>
</tr>
<tr>
<td>Aquatic Chronic 2</td>
<td>Hazardous to the aquatic environment - Chronic Hazard Category 2</td>
</tr>
<tr>
<td>Aquatic Chronic 3</td>
<td>Hazardous to the aquatic environment - Chronic Hazard Category 3</td>
</tr>
<tr>
<td>Eye Irrit. 2A</td>
<td>Serious eye damage/eye irritation Category 2A</td>
</tr>
<tr>
<td>Flam. Liq. 4</td>
<td>Flammable liquids Category 4</td>
</tr>
<tr>
<td>Repr. 1A</td>
<td>Reproductive toxicity Category 1A</td>
</tr>
<tr>
<td>Repr. 1B</td>
<td>Reproductive toxicity Category 1B</td>
</tr>
<tr>
<td>Skin Irrit. 2</td>
<td>Skin corrosion/irritation Category 2</td>
</tr>
<tr>
<td>Skin Sens. 1</td>
<td>Skin sensitization, Category 1</td>
</tr>
<tr>
<td>STOT SE 3</td>
<td>Specific target organ toxicity (single exposure) Category 3</td>
</tr>
<tr>
<td>H227</td>
<td>Combustible liquid</td>
</tr>
<tr>
<td>H302</td>
<td>Harmful if swallowed</td>
</tr>
<tr>
<td>H315</td>
<td>Causes skin irritation</td>
</tr>
<tr>
<td>H317</td>
<td>May cause an allergic skin reaction</td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation</td>
</tr>
<tr>
<td>H335</td>
<td>May cause respiratory irritation</td>
</tr>
<tr>
<td>H360</td>
<td>May damage fertility or the unborn child</td>
</tr>
<tr>
<td>H401</td>
<td>Toxic to aquatic life</td>
</tr>
<tr>
<td>H411</td>
<td>Toxic to aquatic life with long lasting effects</td>
</tr>
<tr>
<td>H412</td>
<td>Harmful to aquatic life with long lasting effects</td>
</tr>
</tbody>
</table>

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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