SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Mixture
Product Name: VAPOR BAN™ ER Part B

1.2. Intended Use of the Product

Moisture vapor control

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

Company
LATICRETE International
1 Laticrete Park, N
Bethany, CT 06524
T (203)-393-0010
www.laticrete.com

Company
LATICRETE Canada ULC
PO Box 129
Emeryville, Ontario
Canada N0R-1A0

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
Muta. 1 H340
Carc. 1 H350
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) : Danger
Hazard Statements (GHS-US/CA):
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H340 - May cause genetic defects.
H350 - May cause cancer.
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.
VAPORE BAN™ ER Part B
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).

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, territorial, provincial, 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>
</table>
| Oxirane, 2,2'-(1-methylethyldiene)bis(4,1-phenyleneoxymethylene)bis-, homopolymer | (CAS-No.) 25085-99-8 | 61 - 71 | Skin Irrit. 2, H315  
Eye Irrit. 2A, H319  
Skin Sens. 1, H317  
Aquatic Acute 2, H401  
Aquatic Chronic 2, H411 |
| Formaldehyde, polymer with (chloromethyl)oxirane and phenol | (CAS-No.) 9003-36-5 | 14 - 24 | Skin Irrit. 2, H315  
Skin Sens. 1, H317  
Aquatic Chronic 2, H411 |
| Alkyl (C12-14) glycidyl ether | (CAS-No.) 68609-97-2 | 9 - 19 | Skin Irrit. 2, H315  
Skin Sens. 1, H317 |
| Oxirane, 2,2'-[1,4-butanediylbis(oxy)methylene]bis- | (CAS-No.) 2425-79-8 | 4.8 - 5 | Acute Tox. 4 (Oral), H302  
Acute Tox. 4 (Dermal), H312  
Acute Tox. 4 (Inhalation:dust,mist), H332  
Skin Irrit. 2, H315  
Eye Irrit. 2, H319  
Skin Sens. 1, H317  
Aquatic Acute 3, H402 |
| Naphtha, petroleum, heavy alkylate | (CAS-No.) 64741-65-7 | 0.192 - 0.194 | Flam. Liq. 3, H226  
Skin Irrit. 2, H315  
Muta. 1B, H340  
Carc. 1B, H350  
STOT SE 3, H336  
Asp. Tox. 1, H304  
Aquatic Acute 2, H401  
Aquatic Chronic 2, H411 |
| 2-Methoxypropyl-1-acetate | (CAS-No.) 70657-70-4 | <= 0.001 | Flam. Liq. 3, H226  
Repr. 1B, H360  
STOT SE 3, H335 |

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. Immediately drench affected area with water for at least 15 minutes. Obtain medical attention if irritation/rash develops or persists. If exposed or concerned: Get medical advice/attention.

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


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 cancer. May cause genetic defects. Repeated exposure may damage the central nervous system.

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 polymerization may occur in the presence of strong oxidizing agents and amines.

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 oxides (CO, CO₂). Phenolic compounds. Formaldehyde. Toxic fumes may be released.

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

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 breathe vapor, mist or spray. Do not get in eyes, on skin, or on clothing. Do not handle until all safety precautions have been read and understood.

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
Additional Hazards When Processed: Hazardous polymerization may occur if exposed to high temperature.
Precautions for Safe Handling: Do not breathe vapors, fumes, mist, or spray. Do not get in eyes, on skin, or on clothing. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. 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: 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.

7.3. Specific End Use(s)
Moisture vapor control

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>Compound</th>
<th>USA AIHA WEEL TWA (ppm)</th>
<th>British Columbia OEL STEL (ppm)</th>
<th>British Columbia OEL TWA (ppm)</th>
<th>Ontario OEL TWA (mg/m³)</th>
<th>Ontario OEL TWA (ppm)</th>
<th>British Columbia OEL TWA (ppm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene glycol monomethyl ether acetate (108-65-6)</td>
<td>50 ppm</td>
<td>75 ppm</td>
<td>50 ppm</td>
<td>270 mg/m³</td>
<td>50 ppm</td>
<td>20 ppm</td>
</tr>
<tr>
<td>2-Methoxypropyl-1-acetate (70657-70-4)</td>
<td>40 ppm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></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 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

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Light yellow</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>Not available</td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Lower Flammable Limit</td>
<td>Not available</td>
</tr>
<tr>
<td>Upper Flammable Limit</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not available</td>
</tr>
<tr>
<td>Relative Vapor Density at 20°C</td>
<td>Not available</td>
</tr>
<tr>
<td>Relative Density</td>
<td>Not available</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility</td>
<td>Not available</td>
</tr>
<tr>
<td>Partition Coefficient: N-Octanol/Water</td>
<td>Not available</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not available</td>
</tr>
</tbody>
</table>

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: Hazardous polymerization may occur in the presence of strong oxidizing agents and amines.

10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of Hazardous Reactions: Hazardous polymerization may occur in the presence of strong oxidizing agents and amines.

10.4. Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials. High temperatures, temperatures above 250°C could cause decomposition with even higher temperatures more violent decomposition.


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.
ph: Not available

Eye Damage/Irritation: Causes serious eye irritation.
ph: Not available

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

Germ Cell Mutagenicity: May cause genetic defects.
Carcinogenicity: May cause cancer.
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 cancer. May cause genetic defects. Repeated exposure may damage the central nervous system.

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

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>LD50 Oral Rat</th>
<th>LC50 Oral Rat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formaldehyde, polymer with (chloromethyl)oxirane and phenol (9003-36-5)</td>
<td>&gt; 2 g/kg</td>
<td></td>
</tr>
<tr>
<td>Alkyl (C12-14) glycidyl ether (68609-97-2)</td>
<td>17100 mg/kg</td>
<td>1134 mg/kg</td>
</tr>
<tr>
<td>LD50 Dermal Rabbit</td>
<td>&gt; 3987 mg/kg</td>
<td>&gt; 7000 mg/kg</td>
</tr>
<tr>
<td>Oxirane, 2,2'-[1,4-butanediylbis(oxymethylene)]bis-(2425-79-8)</td>
<td>1134 mg/kg</td>
<td>1,100.00 mg/kg</td>
</tr>
<tr>
<td>LD50 Oral Rat</td>
<td>1134 mg/kg</td>
<td></td>
</tr>
<tr>
<td>ATE US/CA (dermal)</td>
<td>1,100.00 mg/kg</td>
<td>1.50 mg/l/4h</td>
</tr>
<tr>
<td>ATE US/CA (dust, mist)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Naphtha, petroleum, heavy alkylate (64741-65-7)</td>
<td>&gt; 7000 mg/kg</td>
<td>&gt; 2000 mg/kg</td>
</tr>
<tr>
<td>LD50 Oral Rat</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LC50 Inhalation Rat</td>
<td>&gt; 5.04 mg/l/4h</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 12: ECOLOGICAL INFORMATION

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

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>LOEC (Acute)</th>
<th>NOEC Chronic Crustacea</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formaldehyde, polymer with (chloromethyl)oxirane and phenol (9003-36-5)</td>
<td>0.3 mg/l</td>
<td>0.3 mg/l</td>
</tr>
<tr>
<td>Oxirane, 2,2'-[1,4-butanediylbis(oxymethylene)]bis-(2425-79-8)</td>
<td>13 mg/l</td>
<td>29 mg/l</td>
</tr>
<tr>
<td>LC50 Fish 1</td>
<td>13 mg/l</td>
<td></td>
</tr>
<tr>
<td>NOEC Chronic Algae</td>
<td>29 mg/l</td>
<td></td>
</tr>
<tr>
<td>Naphtha, petroleum, heavy alkylate (64741-65-7)</td>
<td>2 mg/l (Exposure time: 48 h - Species: Mysidopsis bahia)</td>
<td></td>
</tr>
</tbody>
</table>

12.2. Persistence and Degradability
VAPOR BAN™ ER Part B
Persistence and Degradability: May cause long-term adverse effects in the environment.

12.3. Bioaccumulative Potential
VAPOR BAN™ ER Part B
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. (Oxirane, 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, homopolymer; Formaldehyde, polymer with (chloromethyl)oxirane and phenol; Naphtha, petroleum, heavy alkylate)

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. (Oxirane, 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, homopolymer; Formaldehyde, polymer with (chloromethyl)oxirane and phenol; Naphtha, petroleum, heavy alkylate)

Hazard Class: 9
Identification Number: UN3082
Label Codes: 9
Packing Group: III
EmS-No. (Fire): F-A
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. (Oxirane, 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, homopolymer; Formaldehyde, polymer with (chloromethyl)oxirane and phenol; Naphtha, petroleum, heavy alkylate)

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. (Oxirane, 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, homopolymer; Formaldehyde, polymer with (chloromethyl)oxirane and phenol; Naphtha, petroleum, heavy alkylate)

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
## SARA Section 311/312 Hazard Classes

<table>
<thead>
<tr>
<th>Substance</th>
<th>Hazard Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oxirane, 2,2’-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, homopolymer (25085-99-8)</td>
<td>Health hazard - Carcinogenicity Health hazard - Respiratory or skin sensitization Health hazard - Skin corrosion or Irritation Health hazard - Serious eye damage or eye irritation Health hazard - Germ cell mutagenicity</td>
</tr>
<tr>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
<td></td>
</tr>
</tbody>
</table>

### EPA TSCA Regulatory Flag

- XU - XU indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).

### Formaldehyde, polymer with (chloromethyl)oxirane and phenol (9003-36-5)

- 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

### Oxirane, 2,2’-[1,4-butanediylbis(oxy)methylene]bis- (2425-79-8)

- 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.

### Naphtha, petroleum, heavy alkylate (64741-65-7)

- Listed on the United States TSCA (Toxic Substances Control Act) inventory

### Glycidoxypropyltrimethoxysilane (2530-83-8)

- Listed on the United States TSCA (Toxic Substances Control Act) inventory

### 15.2 US State Regulations

Neither this product nor its chemical components appear on any US state lists, or its chemical components are not required to be disclosed.

### 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)

- Formaldehyde, polymer with (chloromethyl)oxirane and phenol (9003-36-5)
- Listed on the Canadian DSL (Domestic Substances List)

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

- Oxirane, 2,2’-[1,4-butanediylbis(oxy)methylene]bis- (2425-79-8)
- Listed on the Canadian DSL (Domestic Substances List)

- Naphtha, petroleum, heavy alkylate (64741-65-7)
- Listed on the Canadian DSL (Domestic Substances List)

- 2-Methoxypropyl-1-acetate (70657-70-4)
- 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: 12/24/2019

- 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:

- Acute Tox. 4 (Dermal) Acute toxicity (dermal) Category 4
- Acute Tox. 4 (Inhalation:dust,mist) Acute toxicity (inhalation:dust,mist) Category 4
# VAPOR BAN™ ER Part B

## 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).

<table>
<thead>
<tr>
<th>Hazard Class</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 Acute 3</td>
<td>Hazardous to the aquatic environment - Acute Hazard Category 3</td>
</tr>
<tr>
<td>Aquatic Chronic 2</td>
<td>Hazardous to the aquatic environment - Chronic Hazard Category 2</td>
</tr>
<tr>
<td>Asp. Tox. 1</td>
<td>Aspiration hazard Category 1</td>
</tr>
<tr>
<td>Carc. 1</td>
<td>Carcinogenicity, Category 1</td>
</tr>
<tr>
<td>Carc. 1B</td>
<td>Carcinogenicity Category 1B</td>
</tr>
<tr>
<td>Eye Dam. 1</td>
<td>Serious eye damage/eye irritation Category 1</td>
</tr>
<tr>
<td>Eye Irrit. 2</td>
<td>Serious eye damage/eye irritation Category 2</td>
</tr>
<tr>
<td>Eye Irrit. 2A</td>
<td>Serious eye damage/eye irritation Category 2A</td>
</tr>
<tr>
<td>Flam. Liq. 3</td>
<td>Flammable liquids Category 3</td>
</tr>
<tr>
<td>Muta. 1</td>
<td>Germ cell mutagenicity, Category 1</td>
</tr>
<tr>
<td>Muta. 1B</td>
<td>Germ cell mutagenicity Category 1B</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>STOT SE 3</td>
<td>Specific target organ toxicity (single exposure) Category 3</td>
</tr>
<tr>
<td>H226</td>
<td>Flammable liquid and vapour</td>
</tr>
<tr>
<td>H302</td>
<td>Harmful if swallowed</td>
</tr>
<tr>
<td>H304</td>
<td>May be fatal if swallowed and enters airways</td>
</tr>
<tr>
<td>H312</td>
<td>Harmful in contact with skin</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>H318</td>
<td>Causes serious eye damage</td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation</td>
</tr>
<tr>
<td>H332</td>
<td>Harmful if inhaled</td>
</tr>
<tr>
<td>H335</td>
<td>May cause respiratory irritation</td>
</tr>
<tr>
<td>H336</td>
<td>May cause drowsiness or dizziness</td>
</tr>
<tr>
<td>H340</td>
<td>May cause genetic defects</td>
</tr>
<tr>
<td>H350</td>
<td>May cause cancer</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>H402</td>
<td>Harmful to aquatic life</td>
</tr>
<tr>
<td>H411</td>
<td>Toxic 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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