

# SAFETY DATA SHEET

## Glimmer

### SECTION 1 - PRODUCT AND COMPANY INFORMATION

Product Name:	Glimmer
Product Use:	Floor Finish
Supplier Name and Address:	Corpack Canada 16 Seapark Drive, St. Catharines, ON L2M 6S6
Telephone:	: (905) 682-8888
Emergency Telephone:	: CANUTEC (613) 996-6666

### SECTION 2 - HAZARD IDENTIFICATION

#### EMERGENCY OVERVIEW

<b>Physical State:</b>	Liquid
<b>GHS Classification:</b>	
Skin Irritation:	Category 3
Eye Irritation:	Category 2
Acute Toxicity:	Category 5
<b>GHS Label Elements:</b>	
Hazard Pictograms	



Signal Word:	Warning
Hazard Statements:	H303 May be harmful if swallowed H315 Causes skin irritation H320 Causes eye irritation
Precautionary Statements:	<b>Prevention</b> P102 Keep out of reach of children P262 Do not get in eyes, on skin, or on clothing P284 In case of inadequate ventilation wear respiratory protection <b>Response</b> P302 IF ON SKIN: Flush with plenty of water for at least 15 minutes P305 IF IN EYES: Flush with plenty of water for at least 15 minutes P332+P313 If skin irritation persists, get medical attention

<b>Potential Health Effects:</b>	
Inhalation	: If misted, may cause irritation of mucous membranes and/or coughing
Skin	: Slightly irritating to the skin. May cause irritation of sensitive skin.
Eyes	: May cause irritating, watering of eyes and inflammation of conjunctiva.
Ingestion	: May cause gastrointestinal upsets, nausea, and/or vomiting.
Aggravated Medical Condition	: None known
Symptoms of Overexposure	: See section 11.

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### SECTION 3 - COMPOSITION/ INFORMATION ON INGREDIENTS

**HAZARDOUS INGREDIENTS**

Chemical Name	CAS-No.	Concentration [%]	Trade Secret
DEG Ethyl Ether	111-90-0	2-9	*
Tributoxyethyl Phosphate	78-51-3	0-5	*

\* The exact percentage has been withheld as a trade secret

### SECTION 4 - FIRST-AID MEASURES

- |                       |   |
|-----------------------|---|
| <b>General Advice</b> | : Move out of dangerous area<br>Consult a physician<br>Show this Safety Data Sheet to the doctor in attendance  |
| <b>Inhalation</b>     | : Move victim to fresh air. Give artificial respiration only if breathing has stopped. Give cardiopulmonary resuscitation (CPR) if there is no breathing and no pulse. Obtain medical attention immediately.  |
| <b>Skin Contact</b>   | : Immediately flush with cool water for 15 minutes while removing contaminated clothing and shoes. Discard or wash well before reuse. Seek medical attention if irritation develops/persists.   |
| <b>Eye Contact</b>    | : If a contact lens is present, DO NOT delay irrigation or attempt to remove the lens. Get medical attention if irritation develops and persists. Rinse with water. Immediately flush with cool water. Remove contact lenses, if applicable, and continue flushing for 15 minutes. Seek medical attention if irritation develops.   |
| <b>Ingestion</b>      | : Do not induce vomiting. Rinse mouth with water then drink one or two glasses of water. Seek medical attention, or contact poison control centre immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. IF SWALLOWED: immediately call a POISON CENTRE or doctor/physician. |

### SECTION 5 - FIRE-FIGHTING MEASURES

- |   |  |
|---|--|
| <b>Suitable extinguishing media</b>                 | : Alcohol foam, carbon dioxide, dry chemical |
| <b>Specific hazards arising from the chemical</b>   | : None known                                 |
| <b>Special protective actions for fire-fighters</b> | : None                                       |
| <b>Additional advice</b>                            | : None                                       |

### SECTION 6 - ACCIDENTAL RELEASE MEASURES



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<b>Personal precautions</b>	: Wear appropriate protective equipment.
<b>Environmental precautions</b>	: Prevent entry into sewers or streams. Dike if needed. The bacteria and carriers are naturally occurring and should not pose an environmental risk.
<b>Methods and materials for containment/cleaning up</b>	: Vacuum or sweep up avoiding generation of mist. Place in suitable labeled containers and hold for waste disposal. Wash spill site with water.
<b>Additional advice</b>	: None

### SECTION 7 - HANDLING AND STORAGE

<b>Precautions for safe handling</b>	: Use of nitrile gloves and eye protection is optional.
<b>Conditions for safe storage</b>	: Keep out of reach of children. Do not freeze. Store in a closed container away from incompatible materials as provided in Section 10.
<b>Other data</b>	: Do not freeze.

### SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION

<b>Control parameters</b>	
<b>Appropriate engineering controls</b>	Provide adequate ventilation. Eyewash stations.
<b>Engineering Controls</b>	
<b>Individual protection measures, such as personal protective equipment</b>	
<b>Eye/face protection</b>	: Wear approved safety goggles where a splash hazard exists.
<b>Skin and body protection</b>	: No Information available. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.
<b>Respiratory protection</b>	: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
<b>General Hygiene</b>	: Handle in accordance with good industrial hygiene and safety practice.

### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	: Opaque, white liquid
<b>Odor:</b>	: Slight ammonia
<b>Odor Threshold:</b>	: Not available
<b>pH:</b>	: 8.0-9.0
<b>Melting point/ freezing point:</b>	: 0 °C
<b>Boiling:</b>	: 100 °C
<b>Flash point:</b>	: Not available
<b>Evaporation rate:</b>	: Same as water.
<b>Flammability (solid, gas):</b>	: Not available
<b>Upper/lower flammability or explosive limits:</b>	: Not available
<b>Vapour pressure:</b>	: Not available
<b>Vapour density:</b>	: Not available
<b>Relative density (g/mL):</b>	: 1.01
<b>Water solubility:</b>	: Dispersible in all proportions
<b>Solubility in other solvents:</b>	: Not available
<b>Partition coefficient: n-octanol/water:</b>	: Not available
<b>Auto-ignition temperature:</b>	: Not available



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**Decomposition temperature:** : Not available  
**Viscosity:** : As water  
**Density (lbs/gal)** : Not available  
**Decomposition temperature** : Not available

### SECTION 10 - STABILITY AND REACTIVITY

**Reactivity** : No data available  
**Chemical Stability** : Stable under recommended storage conditions  
**Possibility of hazardous reactions** : None under normal processing  
**Conditions to avoid** : Extremes of temperature and direct sunlight  
**Incompatible materials** : Do not mix with strong acids, alkalis; oxidizing and reducing agents. Do not mix with chlorine bleach. Hazardous polymerization will not occur.  
**Hazardous decomposition products** : None known based on information supplied

### SECTION 11 - TOXICOLOGICAL INFORMATION

#### Information on toxicological effects

##### Potential Acute Health Effects

Inhalation :No data available. Avoid breathing vapors or mists.  
Eye contact :No data available. Avoid contact with eyes.  
Skin Contact :Avoid contact with skin. Causes mild skin irritation.  
Ingestion :May be harmful if swallowed. Do not taste or swallow. Not an expected route of exposure.

##### Potential Chronic Health Effects

Carcinogenic Effects: No known significant effects or critical hazards.  
Mutagenic Effects: No known significant effects or critical hazards.  
Teratogenic Effects: No known significant effects or critical hazards.  
Sensitization to Product: No known significant effects or critical hazards.  
Reproductive Effects: No known significant effects or critical hazards.

##### Toxicity Data

##### Product/Ingredient name

ethanol, 2-(2-ethoxyethoxy)-  
LD50 Dermal >32 g/kg Guinea pig  
LD50 Oral 7500 mg/kg Rat  
LD50 Oral 7250 mg/kg Mouse  
LC50 Inhalation >5240 mg/m3 Rat

### SECTION 12 - ECOLOGICAL INFORMATION

#### Product Information:

**Toxicity:** : Not available  
**Persistence and degradability:** : Not available  
**Bioaccumulative potential:** : Not available  
**Mobility in soil:** : Not available  
**Other adverse effects:** : Not available

### SECTION 13 - DISPOSAL CONSIDERATIONS

**Product** : Sanitary sewer or dry absorbent if available.  
For large quantities, contact local environmental department or government authorities  
Do not dispose in drains, waterways, or soil  
Do not contaminate ponds, or ditches with chemical or the used container



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### SECTION 14 - TRANSPORT INFORMATION

**UN Number** : Not available  
**UN Proper Shipping Name** : Not available  
**Transport hazard class(es)** : Not available  
**Packing group, if applicable** : Not available  
**Environmental hazards** : Not available  
**Special precautions for user** : Not Available  
**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** : Not applicable

### SECTION 15 - REGULATORY INFORMATION

**WHMIS Status** : Not known  
**WHMIS classification** : Not known  
**DSL/NDSL** : Not known

### SECTION 16 - OTHER INFORMATION

**Prepared by:** Technical Services  
**Telephone number:** (905) 682-8888

**Preparation date:** August 2018

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