

# SAFETY DATA SHEET

## Carpet Stain Remover

### SECTION 1 - PRODUCT AND COMPANY INFORMATION

Product Name:	Carpet Stain Remover
Product Use:	Carpet spot pre-treatment for water and oil based stains
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>	
Eye Irritation:	: Category 2A
Respiratory Sensitization:	: Category 1A
Flammable Liquid	: Category 3
<b>GHS Label Elements:</b>	
Hazard Pictograms	



Signal Word:	Warning
Hazard Statements:	H226 Flammable liquid and vapour H320 Causes eye irritation H335 May cause respiratory irritation
Precautionary Statements:	<b>Prevention</b> P211 Do not spray on an open flame or other ignition source P261 Avoid breathing dust/fume/gas/mist/vapours/spray P284 In case of inadequate ventilation, wear respiratory protection <b>Response</b> P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing P370+P378 In case of fire: Use ABC extinguisher
<b>Potential Health Effects:</b>	
Inhalation	: If misted, causes irritation of mucous membranes and coughing.
Skin	: May cause skin irritation. Repeat untreated exposure may result in de-fatting, chapping, and dermatitis.
Eyes	: Irritating and may cause corneal injury.
Ingestion	: Accidental ingestion may cause burning pain in mouth, esophagus, and stomach.
Aggravated Medical Condition	: None known
Symptoms of Overexposure	: On chronic skin exposure, 2-butoxyethanol may be absorbed causing blood changes as listed for pure chemical. Effect is expected to be reduced due to dilution of the product and limited exposure.

### SECTION 3 - COMPOSITION/ INFORMATION ON INGREDIENTS

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### HAZARDOUS INGREDIENTS

Chemical Name	CAS-No.	Concentration [%]
2-Butoxyethanol	111-76-2	8
Isopropanol	67-63-0	15

### SECTION 4 - FIRST-AID MEASURES

<b>General Advice</b>	: Move out of dangerous area Consult a physician 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

<b>Personal precautions</b>	: Wear appropriate protective equipment.
<b>Environmental precautions</b>	: Prevent entry into sewers or streams. Dike if needed.

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**Methods and materials for containment/  
cleaning up**

: High pH of this material is harmful to aquatic life. Isolate hazard area and restrict access. Try to work upwind of spill. Ventilate area. Prevent spilled material from entering sewers, confined spaces, drains, or waterways. Absorb with an inert dry material and place in an appropriate waste disposal container. Clean up residual with absorbent material and wash with water.

**Additional advice**

: None

### SECTION 7 - HANDLING AND STORAGE

**Precautions for safe handling  
Conditions for safe storage**

: Use of nitrile gloves and eye protection is optional.  
: Keep out of reach of children. Do not freeze. Store in a closed container away from incompatible materials as provided in Section 10.

**Other data**

: Do not freeze.

### SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters  
Engineering Controls**

: Not available  
: Normal building ventilation is adequate.  
Ensure that eyewash stations and safety showers are close to the workstation location

**Personal Protective Equipment**

Eye/face protection

: Safety glasses with side shields when there is potential for eye contact. Face shield also recommended for handling large amounts. Contact lenses should not be worn

Hand protection

Skin protection

: Nitrile or rubber gloves are recommended  
: Protective coveralls or thick clothing that covers exposed skin

Respiratory protection

: Wear a NIOSH/MSHA approved air-purifying respirator equipped with chlorine cartridges when vapours reach high levels

Hygiene measures

: Handle in accordance with good industrial hygiene and safety practice  
When using do not eat or drink  
When using do not smoke  
Wash hands before breaks and at the end of the workday

### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:**

: Clear liquid

**Odor:**

: Slightly sweet

**Odor Threshold:**

: Not available

**pH:**

: 12.0-12.5

**Melting point/ freezing point:**

: 0°C

**Initial boiling point and boiling range:**

: 100°C

**Flash point:**

: 32°C-35°C

**Evaporation rate:**

: Not available

**Flammability (solid, gas):**

: Not available

**Upper/lower flammability or explosive limits:**

: UEL=12%, LEL=2%

**Vapour pressure:**

: Not available

**Vapour density:**

: Not available

**Relative density (g/mL):**

: 1.08

**Water solubility:**

: Not available

**Solubility in other solvents:**

: Not available



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Bioaccumulative potential: : Not available  
 Mobility in soil: : Not available  
 Other adverse effects: : Not available

**Toxicology Data for Ingredients:**

**2-Butoxyethanol**

Toxicity: : LC50 Not available  
                   LC50 (fish, Bluegill) 1490 mg/L/96h  
                   LC50 (fish, Bluegill) 3092000-3540000 µg/L/96h Fresh water  
                   LC50 (fish, Bluegill) 2070000-2180000 µg/L/96h Fresh water  
                   LC50 (fish, Bluegill) 1030000-1080000 µg/L/96h Fresh water  
                   LC50 (fish, Bluegill) 486000-500000 µg/L/96h Fresh water  
                   LC50 (fish, Bluegill) 1800000 µg/L/96h Fresh water, chronic NOEC  
                   LC50 (fish, Bluegill) 870000 µg/L/96h Fresh water, NOEC  
                   LC50 (fish, Bluegill) 456000µg/L/96h Fresh water, NOEC  
                   LC50 (fish, Bluegill) 157000-169000 µg/L/96h Fresh water, NOEC

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

**Isopronaol**

Toxicity: : LC50 Not available  
                   LC50

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

**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



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**WHMIS classification**

: CLASS D Division 2B, Material causing other toxic effects.

### SECTION 16 - OTHER INFORMATION

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

**Preparation date:** January 2018

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