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SECTION 1 - PRODUCT AND COMPANY INFORMATION

Product Name: Product Use: Supplier Name and Address:

Telephone: Emergency Telephone: Bottom Line Sealer Floor Sealer Corpack Canada 16 Seapark Drive, St. Catharines, ON L2M 6S6+ : (905) 682-8888 : CANUTEC (613) 996-6666

SECTION 2 - HAZARD IDENTIFICATION

EMERGENCY OVERVIEW

Physical State: GHS Classification: Skin Irritation: Eye Irritation: Acute Toxicity: GHS Label Elements: Hazard Pictograms

Signal Word: Hazard Statements:

Precautionary Statements:

Potential Health Effects: Inhalation

Skin

Eyes

Ingestion

Aggravated Medical Condition

Liquid

Category 2 Category 2 Category 4



Warning H303 May be harmful if swallowed H315 Causes skin irritation H320 Causes eye irritation Prevention 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 Response 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 : If misted, may cause irritation of mucous membranes and/or coughing : Slightly irritating to the skin. May cause irritation of sensitive skin. : May cause irritating, watering of eyes and inflammation of coniunctiva. : May cause gastrointestinal upsets, nausea, and/or vomiting.

: None known



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Symptoms of Overexposure

: See section 11.

SECTION 3 - COMPOSITION/ INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS

Chemical Name	CAS-No.	Concentration [%]	Trade Secret
DEG Methyl Ether	111-77-3	2-5	*
Tributoxyethyl phosphate	78-51-3	1-5	*
Zinc ammonium carbonate	387-144-75	1-5	*

*Exact percentage withheld as trade secret

	SECTION 4 - FIRST-AID MEASURES
General Advice	: Move out of dangerous area Consult a physician
	Show this Safety Data Sheet to the doctor in
	attendance
Inhalation	: 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.
Skin Contact	: 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.
Eye Contact	: 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.
Ingestion	: 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

Suitable extinguishing media Specific hazards arising from the chemical Special protective actions for fire-fighters Additional advice : Alcohol foam, carbon dioxide, dry chemical

- : None known
- : None
- : None

SECTION 6 - ACCIDENTAL RELEASE MEASURES



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Personal precautions Environmental precautions	 Wear appropriate protective equipment. Prevent entry into sewers or streams. Dike if needed. The bacteria and carriers are naturally occurring and should not pose an environmental risk. 			
Methods and materials for containment/ cleaning up Additional advice	 Vacuum or sweep up avoiding generation of mist. Place in suitable labeled containers and hold for waste disposal. Wash spill site with water. 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	: Not available			
Engineering Controls	: 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			
Hand protection Skin protection	large amounts. Contact lenses should not be worn : Nitrile or rubber gloves are recommended			
Respiratory protection	 Protective coveralls or thick clothing that covers exposed skin 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			
	'AL AND CHEMICAL PROPERTIES			

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	: Opaque, white liquid
Odor:	: Slight ammonia
Odor Threshold:	: Not available
pH:	: 8.0-9.0
Melting point/ freezing point:	: 0 °C
Initial boiling point and boiling range:	: 100 °C
Flash point:	: >120 °C
Evaporation rate:	: Not available
Flammability (solid, gas):	: Not available
Upper/lower flammability or explosive limits:	: Not available
Vapour pressure:	: Not available
Vapour density:	: Not available
Relative density (g/mL):	: 1.01
Water solubility:	: Not available
Solubility in other solvents:	: Not available



Viscosity:

SAFETY DATA SHEET Bottom Line Sealer

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- : Not available
- : Not available
- : Not available
- : As water

SECTION 10 - STABILITY AND REACTIVITY

Reactivity Chemical Stability Possibility of hazardous reactions Conditions to avoid Incompatible materials Hazardous decomposition products

Partition coefficient: n-octanol/water:

Auto-ignition temperature:

Decomposition temperature:

- : Product is stable
- : Stable under normal conditions
- : Hazardous decomposition products are not known
- : Avoid contact with oxidizing chemicals.
- : Strong oxidizing agents
- : Not available

: LD50 Not available

: Not available

SECTION 11 - TOXICOLOGICAL INFORMATION

Product Information Acute toxicity Skin Corrosion/ Irritation Serious eye damage/irritation Respiratory or skin sensitization Germ cell mutagenicity Carcinogenicity Reproductive toxicity STOT-single exposure STOT-repeated exposure Aspiration hazard Toxicology Data for Ingredients Diethylene Glycol Methyl Ether Acute oral toxicity

Skin irritation Eye irritation Sensitization **Tributoxyethyl phosphate** Acute oral toxicity

Skin irritation Eye irritation Sensitization **Zinc Ammonium Carbonate** Acute oral toxicity

Skin irritation Eye irritation Sensitization Not available
Sot available
Not available
Sot available
Not available

- : Not available : Not available
- : Not available
- : LD50 Not available LC50 25 ppm : Not available
- : Not available
- : Not available

SECTION 12 - ECOLOGICAL INFORMATION

Product Information:

Toxicity:

Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: **Toxicology Data for Ingredients:** : Not available

: Not available : Not available : Not available : Not available



Diethylene glycol methyl ether Toxicity:

Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: Tributoxyethyl phosphate Toxicity:

Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: Zinc ammonium carbonate Toxicity:

Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects:

SAFETY DATA SHEET **Bottom Line Sealer**

- : LC50 Not available LC50 Not available : Not available : Not available : Not available
- : Not available
- : LC50 Not available
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- : Not available
- : Not available
- : Not available
- : 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 UN Proper Shipping Name Transport hazard class(es) Packing group, if applicable **Environmental hazards** Special precautions for user Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

: Not available : Not Available

: Not applicable

SECTION 15 - REGULATORY INFORMATION

WHMIS Status

: Not known

WHMIS classification

: Not known

SECTION 16 - OTHER INFORMATION

Prepared by: Technical Services Telephone number: (905) 682-8888 Preparation date: January 2018

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Bottom Line Sealer own consideration, investigation and verification. If user requires independent information on ingredients in this or any other material, we recommend contact with Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (905 572-4400)