

**MATERIAL SAFETY DATA SHEET****PRODUCT IDENTITY: ACROTEL WB SEALER****SECTION 1 - Preparation/Product Information****Manufactured and Supplied By:**Trendco Enterprises  
22B Strathearn Ave. Unit#3  
Brampton, Ontario, L6T 4S9**Emergency Telephone No: (613) 996-6666**  
CANUTEC

Date Prepared: June 9, 2004

Product Use: coating

T.D.G. Classification:

UN Number: NOT APPLICABLE

HMIS:Health:1\*

Flammability:1

Reactivity:0

Other:0

**Section 2 - Ingredients/Identity Information**

<b>COMPONENTS: CHEMICAL IDENTITY</b>	<b>EXPOSURE LIMITS:</b>	<b>TLV</b>	<b>TOXICITY:</b>	<b>LD50/LC40</b>	<b>AMOUNT: %</b>
Acrylic Polymer not hazardous	N/A			N/A	20-35
PROPYLENE GLYCOL(CAS#29387-86-8)		N/A	ORAL ACUTE 1900MG/KG(RAT)		3-6
MONOBUTYL ETHER					
DIPROPYLENE GLYCOL(CAS#34590948)	TWA:100 CEIL: 150PPM		ACUTE:5380 MG/KG( RAT)		4-8.-
MONOMTHYL ETHER	TWA:600 CEIL: 900 MG/M3		ACUTE:9510MG/KG(RABIT)		
AMMONIA (CAS#1336-21-6)	25 PPM TWA		350MG/KG(ORL-RAT)		<0.1

**SECTION 3 - Physical/Chemical Characteristics**

Boiling Point: 100 C-184C

Specific Gravity: 1.02+-0.2

Vapor Pressure : 0.84 of mm Hg

Vapor Density (air=1): &lt;1 water

Freezing Point: N/Av.

PH: 8.0 to 9.0

Evaporation Rate: &lt;1 water

Solubility In Water: dilutable

VOC Gr/Liter: 130-265

% Solids: 20-35

(WITHOUT WATER)

Appearance: clear, milky liquid

Odor: ammoniac&amp; glycoether

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## ACROTEL WB CONCRETE COATING(DS1)

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### SECTION 4 - Fire and Explosion Hazard Data

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Flash Point (deg C) and Method: For Glycol ether pnb : 63(PMCC). Combustible: Yes

Flammable Limits/% Volume in Air: LEL:1.1% UEL:8.4%

Autoignition Temperature (deg C): 260

Extinguishing Media: Carbon Dioxide. Water Fog, Dry Chemical, and alcohol type or all purpose Foam.

Special Fire Fighting Procedures: Wear Self-contained Breathing Apparatus and approved protective clothing.

Ignitable: YES No:X

Unusual Fire and Explosion Hazards:None.

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### SECTION 5 - Reactivity Data

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Stable: x Hazardous Polymerization: Will not occur

Incompatibility (Materials to Avoid): Oxidizing Agents

Conditions of Reactivity/Instability: Excessive heat, sparks, and open flames in the presence of oxidizing Material

Hazardous Decomposition or Byproducts: Oxides of carbon (co, co2),

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### SECTION 6 - Health Hazard Data

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#### Primary Routes of Exposure

Inhalation: Nose and throat irritant Skin Contact: Irritant

Skin Absorption: Repeated contact may cause dermatitis in sensitive individuals

Ingestion: May cause headache, nausea, vomiting and possible blood toxic.

Eye Contact: Irritant

#### Health Hazards:

Acute: May cause eye and skin irritation, and sensitization

Chronic: None Known

## **ACROTEL WB CONCRETE COATING(DS1)**

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### **SECTION 7 - First Aid Measures**

MSDS 17-3

#### EMERGENCY AND FIRST AID PROCEDURES:

Inhalation: Move to fresh air. Give oxygen if breathing is difficult

Ingestion: Do not induce vomiting. Obtain medical attention immediately

Eyes: Flush eyes with water for at least 15 minutes

Skin: Wash with mild soap and water

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### **SECTION 8 - Control Measures**

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Respiratory Protection: Use NIOSH approved respirator for organic vapors.

Ventilation: Local and mechanical exhaust is recommended to minimize exposure

Protective Gloves: Impervious gloves should be worn when handling this material

Eye Protection: Splash proof chemical goggles

Other Protective Clothing/Material/Equipment: Barrier Cream

Work/Hygienic Practices: Wash thoroughly after handling

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### **SECTION 9 - Precautions for Safe Handling and Use**

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Waste Disposal Method: In accordance with all Federal, Provincial, State, and Local regulations

Handling and Storage: Store in a cool, dry, well ventilated area, away from heat and ignition sources

Spill and Leak Procedure: Avoid all personal contact. Take up with absorbent material. Flush area with water

Other Precautions: Avoid contact with eyes, skin, or clothing. Avoid breathing vapor, mist, or spray.

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