

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTITY: SWIMPOOL EXTERNIT

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SECTION 1 - Preparation/Product Information

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Manufactured and Supplied By: Emergency Telephone No: (613)996-6666
CANUTEC
Niagara Protective Coatings Date Prepared: July 1, 2015
7071 Oakwood Ave.
Niagara Falls, Ontario L2E 6S5 Product Use: coatings
T.D.G. Classification: 3 UN Number: 1255
WHMIS: Health: Flammability: X Reactivity:0 Other:0

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Section 2 - Hazardous Ingredients/Identity Information

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Table with 4 columns: HAZARDOUS COMPONENTS: CHEMICAL IDENTITY, EXPOSURE LIMITS: TLV, TOXICITY: LD50/LC40, AMOUNT: %. Rows include Mineral Spirit, Acetic acid, tert-butyl ester, Aromatic Hydrocarbon, and Xylene.

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### SECTION 3 - Physical/Chemical Characteristics

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Boiling Point: 150-205 deg C                      Specific Gravity: 1.3 g/cc  
Vapour Pressure (mmhg): 5.5 (38 deg C)              Vapour Density (air=1): 4.5  
Freezing Point: N/Av.                                      ph: not applicable  
Evaporation Rate: 0.10 (BUAC=1)                      Solubility In Water: insoluble  
VOC gr/litre): <340 g/l                                      % Solids: 60-65  
Appearance: liquid    Odour: hydrocarbon odour

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### SECTION 4 - Fire and Explosion Hazard Data

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Flash Point (deg C) and Method: 42 deg C (T.C.C.)  
Flammable Limits/% Volume in Air:    LFL: 1.0%                      UFL: 5.0%  
Auto-ignition Temperature (deg C): 240 deg C  
Extinguishing Media: Carbon Dioxide, Water Fog, Dry Chemical, 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): strong alkalines, strong mineral acids  
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) and HCl in trace

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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 weakness

Eye Contact: Irritant

### Health Hazards:

Acute: May cause eye and skin irritation, and sensitization

Chronic: None Known

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## SECTION 7 - First Aid Measures

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### 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 vapours.

Ventilation: Local and mechanical exhaust are 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 vapour, mist or spray

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