

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTITY: INTERIOR SATIN GLAZE

SECTION 1 - Preparation/Product Information

Manufactured and Supplied By: Emergency Telephone No: (613) 996-6666

Niagara Protective Coatings Date Prepared: July 1, 2015
7071 Oakwood Ave.
Niagara Falls, Ontario L2E 6S5 Product Use: coating

T.D.G. Classification: n/a UN Number: n/a

Generic Names: Acrylic Emulsion

WHMIS:Health:1 Flammability:0 Reactivity:0 Other:0

Section 2 - Hazardous Ingredients/Identity Information

HAZARDOUS COMPONENTS: CHEMICAL IDENTITY	EXPOSURE LIMITS: TLV	TOXICITY: LD50/LC40	AMOUNT%
Propylene Glycol (CAS #57-55-6)	50 PPM AIHA WEEL	20-34 h/kh (Oral-Rat) > 10 g/kg (Dermal-Rat)	<2%

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SECTION 3 - Physical/Chemical Characteristics

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Initial Boiling Point:100°C Specific Gravity: 1.0 - 1.02

Freezing Point:0°C ph:8.5 - 9.00

Vapour Pressure: 17.5 mmhg @ 20°C Evaporation Rate: slower than ether

Solubility In Water:Soluable Vapour Density (air=1):Heavier than air
% VOC:< 30gr/litre % Solids: 30-35% by weight
Appearance: Clear Liquid Odour: n/a

SECTION 4 - Fire and Explosion Hazard Data

Flash Point (deg C) and Method: n/a
Flammable Limits/% Volume in Air: LEL:ND UEL:ND
Autoignition Temperature (deg C):500°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

SECTION 5 - Reactivity Data

Stable: x Hazardous Polymerization:Will Not Occur
Incompatibility (Materials to Avoid): n/a
Conditions of Reactivity/Instability: n/a
Hazardous Decomposition or Byproducts:n/a

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SECTION 6 - Health Hazard DataSECTION 6 - Health Hazard DataSECTION 6 - Health Hazard DataSECTION 6 - Health Hazard DataSECTION 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

SECTION 7 - First Aid Measures

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

SECTION 8 - Control Measures

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/Hygenic Practices: Wash thoroughly after handling

SECTION 9 - Precautions for Safe Handling and Use

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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