

<b>MATERIAL SAFETY DATA SHEET</b>
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**Date:** April 2000

**Product Identity:** Wetedge plus® extender glaze

**Section 1 – Preparation/Product Information**

**Manufactured and Supplied By:** Adicolor Inc.  
572 Millway Ave.  
Concord, Ontario  
L4K 3V5

**Emergency Tel. No.:** 905-660-6688

**Product Use:** Coating

**Ref. No.:** WET1998

**T.D.G. Classification:** n/app

**UN Number:** n/app

**Generic Names:** Water Based Acrylic Glaze

**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
Propylene Glycol (CAS #57-55-6)	50 ppm AIHA WEEL	20-34 g/kg (Oral-Rat) > 10 g/kg (Dermal – Rat)

**Section 3 – Physical/Chemical Characteristics**

<b>Boiling Point:</b> 100°C or 212°F	<b>Specific Gravity:</b> 1.05 kg/litre
<b>Vapour Pressure (mmHg):</b> n/a	
<b>Freezing Point:</b> < 0°C or 32°F	<b>ph:</b> 8.0 – 9.0
<b>Evaporation Rate:</b> slower than ether	<b>Solubility in Water:</b> Fully Miscible
<b>VOC:</b> 420 gr/liter	<b>% Solids:</b> n/a
<b>Appearance:</b> milky, white liquid	<b>Odor:</b> n/a

**Section 4 - Fire and Explosion Hazard Data**

Flash Point (deg C) and Method: N/A

Flammable Limits/% Volume in Air: N/A LEL: ND UEL: ND

Autoignition Temperature (deg C): 500

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

**Section 6 - Health Hazard Data****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

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Skin: Wash with mild soap and water

**Section 8 - Control Measures**

Respiratory Protection: Use NIOSH approved respirator for organic vapors.

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

**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 vapor, mist or spray.

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