

Section I. Product Identification and Uses

**HMIS (HFRP)**  
**Health Hazard** 1  
**Fire Hazard** 0  
**Reactivity** 0  
**Personal Protection** b

<b>Common / Trade name</b>	DAZZLER Thermacrylic F.Finish	<b>TDG</b>	Not controlled under TDG (Canada).
<b>WHMIS</b>	D2A, D2B	<b>PIN</b>	None
<b>Code</b>	1520	<b>PG</b>	None
<b>Material uses</b>	Floor coating.		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Diethylene Glycol ethyl ether	111-90-0	1 - 5	Not available.	ORAL (LD50): Acute: 5500 mg/kg [Rat]. DERMAL (LD50): Acute: 8500 mg/kg [Rabbit].
Tributoxy Ethyl Phosphate	78-51-3	1 - 5	Not available.	ORAL (LD50): Acute: 9490 mg/kg [Rat]. DERMAL (LD50): Acute: 10000 mg/kg [Rat].
Ethylene glycol	107-21-1	1 - 5	Not available.	ORAL (LD50): Acute: 4700 mg/kg [Rat]. DERMAL (LD50): Acute: 9530 mg/kg [Rabbit].
Octyl phenol ethoxylate	9036-19-5	0.1 - 1	Not available.	ORAL (LD50): Acute: 1800 mg/kg [Rat].

Section III. First Aid Measures

**Eye contact** IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. If irritation persists, get medical attention.

**Skin contact** Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap.

**Inhalation** Allow the victim to rest in a well ventilated area.

**Ingestion** DO NOT induce vomiting. Have conscious person drink several glasses of water. NEVER give an unconscious person anything to ingest. Seek medical attention.

Section IV. Physical Data

<b>Physical state and appearance</b>	Liquid. (Opaque.)	<b>Colour</b>	Off-white.
<b>pH (1% soln/water)</b>	8.0 - 9.0	<b>Odour</b>	Mild acrylic
<b>pH (concentrate)</b>	8.5-9.5	<b>Volatility</b>	Not available.
<b>Boiling point</b>	The lowest known value is 100°C (212°F) (Water). Weighted average: 110.94°C (231.7°F)	<b>Vapour density</b>	The highest known value is 2.1 (Air = 1) (1,2-Ethanediol). Weighted average: 1.18 (Air = 1)
<b>Specific gravity</b>	1.025-1.045 (Water = 1)	<b>Vapour pressure</b>	The highest known value is 2.3 kPa (17.2 mm Hg) (at 20°C) (Water). Weighted average: 2.07 kPa (15.53 mm Hg) (at 20°C)
<b>Solubility</b>	Miscible in water.		

Section V. Fire and Explosion Data

**The product is** Non-flammable.

**Auto-ignition temperature** Not applicable.

**Flash points** Not applicable.

**Degradation products** Carbon oxides (CO, CO<sub>2</sub>), phosphates.

**Extinguishing media** Use DRY chemicals, CO<sub>2</sub>, water spray or foam.

Section VI. Reactivity data

**Stability** The product is stable. (Nevertheless this product is sensitive to drastic changes of temperature)

**Decomp. products** See fire degradation products.

**Reactivity** Slightly reactive to reactive with oxidizing agents, alkalis and acids.

**Section VII. Toxicological properties**

<b>Route of entry</b>	Eye contact. Ingestion. Inhalation. Skin contact.
<b>Toxicity for animals</b>	See section II.
<b>Acute effects</b>	Hazardous in case of ingestion. Hazardous in case of eye contact (irritant). Slightly hazardous in case of skin contact (irritant, sensitizer, permeator), of inhalation.
<b>Chronic effects</b>	CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated exposure may cause chronic eye and skin irritation.

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**Section VIII. Preventive measure**

<b>Waste disposal</b>	Dispose of material according to regional, provincial and federal regulations. Consult your local or regional authorities.
<b>Storage</b>	Store in a dry, cool and well ventilated area. Keep from freezing.
<b>Precautions</b>	Avoid contact with skin. After contact with skin, wash immediately with plenty of water. Wear suitable gloves.
<b>Spill and leak</b>	Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

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**Section IX. Personal protective equipment**

<b>Gloves</b>	Gloves (impervious).
<b>Respiratory</b>	Wear appropriate respirator when ventilation is inadequate.
<b>Eyes</b>	Safety glasses.
<b>Other</b>	Full suit, boots, splash goggles: are recommended under exceptional circumstances such as fire, spill or for prolonged contact with bulk quantities.
<b>Eng. controls</b>	Good general ventilation should be sufficient to control airborne levels.

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**Section X. Preparation and other Information**

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**EMERGENCY: EMERGENCY: CANUTEC 613-996-6666**

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy of completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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**Annex A. Legend**

<b>HMIS</b>	Hazardous Materials Identification System
<b>WHMIS</b>	WHMIS Workplace Hazardous Materials Information System
<b>TDG</b>	Transport Dangerous Goods
<b>PIN</b>	Product Identification Number
<b>PG</b>	Packaging Group

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