

Section I. Product Identification and Uses

		HMIS (HFRP)	
		Health Hazard	1
		Fire Hazard	1
		Reactivity	0
		Personal Protection	b
Common / Trade name	PROFILE PLUS floor finish	TDG	Not applicable
WHMIS	D2A, D2B	PIN	Not applicable
Code	1854	PG	Not applicable
Material uses	Floor finish.		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
2-(2-Methoxyethoxy) Ethanol	111-77-3	5 - 10	Not available.	ORAL (LD50): Acute: 4092 mg/kg [Rat]. 8222 mg/kg [Mouse]. 7190 mg/kg [Rabbit].
Tributoxy Ethyl Phosphate	78-51-3	1 - 5	Not available.	ORAL (LD50): Acute: 3000 mg/kg [Rat]. DERMAL (LD50): Acute: 10000 mg/kg [Rat].

Section III. First Aid Measures

<b>Eye contact</b>	IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. If irritation persists, get medical attention.
<b>Skin contact</b>	Wash contaminated skin with soap and water. If irritation persists, seek medical attention.
<b>Inhalation</b>	Allow the victim to rest in a well ventilated area.
<b>Ingestion</b>	DO NOT induce vomiting. Have conscious person drink several glasses of water or milk. NEVER give an unconscious person anything to ingest. Seek medical attention.

Section IV. Physical Data

<b>Physical state and appearance</b>	Liquid. (emulsion)	<b>Colour</b>	White.
<b>pH (1% soln/water)</b>	8.4 to 8.6 (Conc. (% w/w): 100 [Basic.]	<b>Odour</b>	Mild acrylical.
<b>pH (concentrate)</b>	8.4-8.6	<b>Volatility</b>	Not available.
<b>Boiling point</b>	Not available.	<b>Vapour density</b>	The highest known value is (Tributoxy Ethyl Phosphate). Weighted average: 1.02 (Air = 1)
<b>Specific gravity</b>	1.030;1.035	<b>Vapour pressure</b>	The highest known value is 2.3 kPa (17.2 mm Hg) (at 20°C) (Water). Weighted average: 2.04 kPa (15.3 mm Hg) (at 20°C)
<b>Solubility</b>	Easily soluble in cold water, hot water, .		

Section V. Fire and Explosion Data

<b>The product is</b>	May be combustible at high temperature.
<b>Auto-ignition temperature</b>	Not applicable.
<b>Flash points</b>	Not applicable.
<b>Degradation products</b>	Not applicable.
<b>Extinguishing media</b>	Use DRY chemicals, CO2, water spray or foam.

Section VI. Reactivity data

<b>Stability</b>	The product is stable. (Nevertheless this product is sensitive to drastic changes of temperature)
<b>Decomp. products</b>	See fire degradation products.
<b>Reactivity</b>	With acids, alkalis and strong oxidizing materials.

Section VII. Toxicological properties

<b>Route of entry</b>	Eye contact. Ingestion. Skin contact. Inhalation.
<b>Toxicity for animals</b>	See section II
<b>Acute</b>	May cause skin sensitization. Prolonged contact with skin may cause irritation. May cause eye irritation. Dangerous if swallowed.

**effects**

**Chronic effects** CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Possible risk of harm to the unborn child (2-(2-Methoxyethoxy)ethanol) . Repeated exposure may cause chronic skin irritation.

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**Section VIII. Preventive measure**

**Waste disposal** Dispose of material according to regional, provincial and federal regulations.

**Storage** Store in a dry, cool and well ventilated area.

**Precautions** Keep out of reach of children. Wear suitable protective clothing and gloves.

**Spill and leak** Absorb with an inert material and place in an appropriate waste disposal container. Finish cleaning the spill area with running water. Dispose of in accordance with federal, provincial, or local regulations.

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**Section IX. Personal protective equipment**

**Gloves** Gloves.

**Respiratory** Wear appropriate respirator when ventilation is inadequate.

**Eyes** Safety glasses.

**Other** Splash goggles, gloves, full suit and boots: are recommended under exceptional circumstances such as fire or spill.

**Eng. controls** Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

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**Section X. Preparation and other Information**

Validated by the Regulatory Affairs Department on 13 oct. 2005

Printed 18 oct. 2005

**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 or 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**

**HMIS** Hazardous Materials Identification System

**WHMIS** WHMIS Workplace Hazardous Materials Information System

**TDG** Transport Dangerous Goods

**PIN** Product Identification Number

**PG** Packaging Group

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