

FULLER  
950 MICHELIN  
LAVAL QC H7L 5C1

### Section I. Product Identification and Uses

		<b>HMIS (HFRP)</b>	
		<b>Health Hazard</b>	1
		<b>Fire Hazard</b>	0
		<b>Reactivity</b>	0
		<b>Personal Protection</b>	b
<b>Common / Trade name</b>	APPEARANCE SEALER-FINISH	<b>TDG</b>	Not controlled under TDG (Canada).
<b>WHMIS</b>	D2A, D2B	<b>PIN</b>	None
<b>Code</b>	1562	<b>PG</b>	None
<b>Material uses</b>	Industrial applications: Sealer finish.		

### 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].
Ethylene glycol	107-21-1	1 - 5	Not available.	ORAL (LD50): Acute: 4700 mg/kg [Rat]. DERMAL (LD50): Acute: 9530 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].
Dibutyl phtalate	84-74-2	1 - 5	Not available.	ORAL (LD50): Acute: 3181 mg/kg [Rat]. DERMAL (LD50): Acute: 25000 mg/kg [Rabbit].

### 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. If discomfort persists seek medical attention.

**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>	White.
<b>pH (1% soln/water)</b>	Not available.	<b>Odour</b>	Ammoniacal. (Slight.)
<b>pH (concentrate)</b>		<b>Volatility</b>	86% (v/v).
<b>Boiling point</b>	100°C (212°F)	<b>Vapour density</b>	The highest known value is 1 (Air = 1) (Water).
<b>Specific gravity</b>	1.025 (Water = 1)	<b>Vapour pressure</b>	Weighted average: 2.1 kPa (at 20°C)
<b>Solubility</b>	Easily soluble in cold water, hot water, methanol. Insoluble in diethyl ether, n-octanol.		

### Section V. Fire and Explosion Data

<b>The product is</b>	Non-flammable.
<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, hydrocarbon solvents, inorganic salts and bleach.

### Section VII. Toxicological properties

**Route of entry** Eye contact. Ingestion. Inhalation. Skin contact.

**Toxicity for animals** Acute oral toxicity (LD50): > 5000 mg/kg (RAT) (Calculated value for the mixture).

**Acute effects** Prolonged contact with skin may cause irritation. May cause severe eye irritation. May cause headache or nausea if inhaled. Harmful if swallowed.

**Chronic** CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL

**effects** TOXICITY: Not available. Repeated exposure may cause chronic eye and skin irritation.

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#### Section VIII. Preventive measure

**Waste disposal** Dispose of material according to regional, provincial and federal regulations. Consult your local or regional authorities.

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

**Precautions** Avoid contact with skin and eyes.

**Spill and leak** Absorb with an inert DRY material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

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#### Section IX. Personal protective equipment

**Gloves** Gloves (impervious).

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

**Eyes** Safety glasses.

**Other** Full suit, boots, splash goggles: are recommended under exceptional circumstances such as fire, spill or for prolonged contact with bulk quantities.

**Eng. controls** Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective occupational exposure limits.

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#### Section X. Preparation and other Information

Validated by the Regulatory Affairs Department on 2 dec. 2004

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#### 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

**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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