

Section I. Product Identification and Uses

		HMIS (HFRP)	
		Health Hazard	1
		Fire Hazard	0
		Reactivity	0
		Personal Protection	b
Common / Trade name	GLOSS GUARD FLOOR FINISH TREAT	TDG	Not controlled under TDG (Canada).
WHMIS	D2A, D2B	PIN	None
Code	1506	PG	None
Material uses	Floor coating.		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Diethylene glycol methyl ether	111-77-3	1 - 5	Not available.	ORAL (LD50): Acute: 4092 mg/kg [Rat]. 8222 mg/kg [Mouse]. 7190 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].
Nonyl phenol ethoxylate.	9016-45-9	1 - 5	Not available.	ORAL (LD50): Acute: 2590 mg/kg [Rat]. DERMAL (LD50): Acute: 2830 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.
Ingestion	DO NOT induce vomiting. Have conscious person drink several glasses of water. Seek medical attention.

Section IV. Physical Data

Physical state and appearance	Liquid. (Opaque.)	Colour	White.
pH (1% soln/water)	Not available.	Odour	Mild acrylic
pH (concentrate)	8.0 - 8.5	Volatility	Not available
Boiling point	Not available	Vapour density	The highest known value is > 1 (Air = 1) (Tributoxy Ethyl Phosphate). Weighted average: 1.21 (Air = 1)
Specific gravity	1.03 to 1.04 (Water = 1)	Vapour pressure	Not available
Solubility	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	Not applicable.
Extinguishing media	Use DRY chemicals, CO2, 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	With acids, alkalis, and oxidizing agents.

Section VII. Toxicological properties

Route of entry	Eye contact. Ingestion. Skin contact.
Toxicity for animals	See section II.

Acute effects Prolonged contact with skin may cause irritation. May cause eye irritation. Hazardous in case of ingestion.
Chronic effects CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. May cause target organ effects.

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 Keep out of reach of children. Avoid contact with skin and eyes. Wear suitable protective clothing and gloves.
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.

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

Section X. Preparation and other Information

Validated by the Regulatory Affairs Department on 9 sep. 2004

Printed 18 feb. 2005

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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.

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
