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**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>	LOKSEAL Acrylic Sealer NA	<b>TDG</b>	Not controlled under TDG (Canada).
<b>WHMIS</b>	D2A, D2B	<b>PIN</b>	None
<b>Code</b>	1110	<b>PG</b>	None
<b>Material uses</b>	Other non specified industry.: FLOOR SEALER		

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**Section II. Hazardous Ingredients**

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Acrylic polymer		10 - 30	Not available.	Not available.
Diethylene glycol methyl ether	111-77-3	0.1 - 1	Not available.	ORAL (LD50): Acute: 4092 mg/kg [Rat]. 8222 mg/kg [Mouse]. 7190 mg/kg [Rabbit].
Dibutyl phtalate	84-74-2	0.1 - 1	Not available.	ORAL (LD50): Acute: 3181 mg/kg [Rat]. DERMAL (LD50): Acute: 25000 mg/kg [Rabbit].

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**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>	Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap.
<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 . NEVER give an unconscious person anything to ingest. Seek medical attention.

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**Section IV. Physical Data**

<b>Physical state and appearance</b>	Liquid. (Opaque.)	<b>Colour</b>	White.
<b>pH (1% soln/water)</b>	9 to 9.5 (Conc. (% w/w): 100) [Basic.]	<b>Odour</b>	Mild acrylic
<b>pH (concentrate)</b>	9-9.5	<b>Volatility</b>	Not available.
<b>Boiling point</b>	The lowest known value is 100°C (212°F) (Water).	<b>Vapour density</b>	The highest known value is 1 (Air = 1) (Water).
<b>Specific gravity</b>	1.02 to 1.025 (Water = 1)	<b>Vapour pressure</b>	The highest known value is 2.3 kPa (17.2 mm Hg) (at 20°C) (Water).
<b>Solubility</b>	Miscible in water.		

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**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>	Carbon oxides (CO, CO2)
<b>Extinguishing media</b>	Use DRY chemicals, CO2, water spray or foam.

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**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.

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**Section VII. Toxicological properties**

<b>Route of entry</b>	Eye contact. Ingestion. Skin contact.
<b>Toxicity for animals</b>	Not available
<b>Acute effects</b>	Prolonged contact with skin may cause irritation. May cause eye irritation. Hazardous in case of ingestion. May cause sensitization by skin contact.
<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 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 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 22 June 2005

Printed 28 June 2005

**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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