

Safety Data Sheet

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SECTION I: PRODUCT INFORMATION

PRODUCT: **DURACRYLIC**

REVISION DATE Jan 01 2024

USAGE: A CONCRETE ADDITIVE

MANUFACTURER/SUPPLIER:

G.T.H INDUSTRIES LTD.

(MANUFACTURERS OF PROFESSIONAL CONCRETE REPAIR PRODUCTS)

EMERGENCY TELEPHONE NUMBER: CANUTEC (collect) (613) 996-6666

TDG CLASSIFICATION:

Not Regulated

WHMIS Classification: D2B

UN NUMBER:

Not Established

Class:

Not Applicable

Packaging Group:

Not Applicable

SECTION II: HAZARDOUS INGREDIENTS

Hazardous ingredients	%	T.L.V.	# CAS	LD ₅₀ (mg/kg) (species, route)	LC ₅₀ (species, route)
None on the IDL					

SECTION III: PHYSICAL CHARACTERISTICS

Physical State:	Liquid	Boiling Point:	100 – 105°C
Appearance and Odor:	White, slight odor	Freezing Point:	- 2°C
Odor Threshold:	Not Applicable	Density:	1.1 g/ml
Evaporation Rate:	Water	Water Solubility:	Yes
Vapor Density:	Water	pH:	3.5 – 4.5
Vapor Pressure:	17 at 20°C	% volatility:	50 – 55
		Water/Oil Distribution:	Water Soluble

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SECTION IV: FIRE AND EXPLOSION HAZARDS

Flammability No

If Yes, under what conditions:

Extinguishing methods: Not applicable.

Special Methods: Not applicable

TDG Flammability Class: Not Applicable

Flammable upper limits (% vol.): Not Applicable

Flammable lower limits (% vol.): Not Applicable

Flash Point (method used): Not Applicable

Auto-ignition temperature: Not Applicable

Dangerous Combustion Products: Not Applicable

Protect from mechanical impact: Not Applicable

Protect from static discharge: Not Applicable

SECTION V: REACTIVITY DATA

Chemical stability: Yes

If not, under what conditions: Do not freeze

Dangerous decomposition products: Not applicable

Incompatibility with other material: No

If Yes, which ones:

Polymerization Risks: No

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SECTION VI: TOXIC PROPERTIES

ROUTE OF ENTRY / CONTACT

Eyes May cause eye irritation.

Skin May cause skin irritation.

Inhalation: May cause irritation to the lungs.

Ingestion: May cause irritation to the gastro-intestinal system.

Carcinogen city: Not Established

Toxic effects
on reproduction: Not Established

Teratogenicity: Not Established

Mutagenicity: Not Established

Product with synergistic
effects: Not Established

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SECTION VII: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

Gloves Chemical products resistant gloves.

Respiratory equipment: Not necessary.

Eyes Safety glasses

Shoes Ordinary

Clothing Rubber Apron

Other No

OTHERS

Ventilation Sufficient ventilation required.

Procedure in case of leaks: Absorb with sand and other absorbent material.

Handling and Equipment Methods: Avoid skin, eye and clothing contact.

Warehouse Requirements: Keep all containers closed in a cool, dry area. Protect from freezing.

Special Shipping Instructions: Protect from freezing.

Waste Disposal: Dispose of sand and water according to municipal, provincial and federal laws on chemical waste.

SECTION VIII: FIRST AID

- Skin:** Remove and clean all contaminated clothing.
Wash with plenty of soap and water the exposed areas.
Consult a physician if necessary.
- Eyes:** Clean with water for at least 15 minutes.
Consult a physician if necessary.
- Inhalation:** In the case of overexposure, evacuate to fresh air.
Consult a physician if needed.
- Ingestion:** Drink plenty of water. Do not induce vomiting.
Do not give anything by mouth to an unconscious person.
See a physician immediately.

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