

Material Safety Data Sheet

WHMIS 	Protective Clothing 	TDG Road/Rail 
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SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

Product name: 721 DEFOAMER (71475) **Effective Date:** 1/1/2015 **Code No.:** 1201R1WIP
Product use: Defoaming agent
WHMIS: WHMIS CLASS D-2B: Material causing other toxic effects (TOXIC).
TDG: Not controlled under TDG (Canada).
 Not applicable.

Manufacturer: Lawrason's Inc. 460 Wyecroft Road Oakville, ON, L6K 2G7 Tel: (905) 842-8300 Fax: (905) 842-8906	Supplier: Lawrason's Inc. 460 Wyecroft Road Oakville, ON, L6K 2G7 Tel: (905) 842-8300 Fax: (905) 842-8906
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EMERGENCY PHONE : CANUTEC (613) 996-6666

SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS #	Wt%	ACGIH-TLV	LC ₅₀ /LD ₅₀
1) Isopropyl alcohol	67-63-0	1-5	TWA: 400 CEIL: 500 (ppm) TWA: 900 CEIL: 1225 (mg/m ³)	ORAL (LD50): Acute: 3600 mg/kg [Mouse.]. VAPOR (LC50): Acute: 16970 ppm 4 hour(s) [Rat.].
2) Silicone Emulsion (Not controlled by WHMIS classification)	Not applicable	1-5	Not applicable	Not applicable

SECTION III - PHYSICAL DATA

Boiling point: Not available Vapour Pressure: Not available Solubility in Water: Insoluble Physical State: Liquid. Appearance and Odour: Milky white emulsion. Alcohol.	Specific Gravity: 1.0 (Water = 1) Vapor Density: Not available Percent Volatile: Not available. Evaporation Rate: Not available. pH (as supplied): 3.0 to 5.0 Viscosity: Not available.
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SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Not applicable.
Flash Points: Not available
Flammable Limits: Not available
Hazardous Combustion Products: These products are carbon oxides (CO, CO₂).
Means of Extinction: SMALL FIRE: Use DRY chemicals, CO₂, alcohol foam or water spray.
 LARGE FIRE: Use water spray or fog.
Special Fire Hazards: Not available.

SECTION V - REACTIVITY DATA

Stability: The product is stable.
Incompatibility: Reactive with acids.
 Non-reactive with organic materials, metals.
Hazardous Decomposition Products: Not available.

SECTION VI - TOXICOLOGICAL PROPERTIES

Routes of Entry Absorbed through skin. Eye contact. Ingestion.
Acute Effects on Humans: May cause eye, skin and respiratory tract irritation
Chronic Effects on Humans: **CARCINOGENIC EFFECTS:** Not available.
MUTAGENIC EFFECTS: Not available.
TERATOGENIC EFFECTS: Not available.
DEVELOPMENTAL TOXICITY: PROVEN [Isopropyl alcohol]
 The substance is toxic to the reproductive system.
Synergistic Materials: Not available.

SECTION VII - PREVENTIVE MEASURES

Gloves: Gloves.
Eye Protection: Approved safety glasses or goggles.
Respiratory Protection: Not normally required if good ventilation is maintained and exposure guidelines are not exceeded.
Other Protective Equipment: Not required under normal use conditions.
Engineering Controls: Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.
Leak and Spill Procedure: Absorb with an inert material and put the spilled material in an appropriate waste disposal.
 Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Prevent entry into sewers, basements or confined areas; dike if needed. Eliminate all sources of ignition. Call for assistance on disposal.
Waste Disposal: Consult your local or regional authorities.
Storage Requirements: Keep container tightly closed. Keep in a cool, well-ventilated place. Highly toxic or infectious materials should be stored in a separate locked safety storage cabinet or room.

SECTION VIII - FIRST AID

Eye: In case of contact with eyes, rinse immediately with plenty of water. If irritation persists, seek medical attention.
Skin: After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.
Inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention.
Ingestion: DO NOT induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

SECTION IX - OTHER INFORMATION

References Not available.
Additional remarks: No additional remark.

Validated by Lawrason's Inc on 1/1/2015.

Verified by Lawrason's Inc.

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