

Material Safety Data Sheet

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Bilge Clean

Use: Non-Butyl Cleaner

Code: FH720D, P

Date of MSDS: December 1, 2014

WHMIS: E

TDG: Not Regulated

HMIS: Health - 2, Flammability - 0, Reactivity - 0, PPE - B

Emergency Telephone # CANUTEC 613-996-6666

Chronic Effects

I - HAZARDOUS INGREDIENTS				
Chemical Name	Wt/Wt %	CAS#	LD50 (mg/kg)	LC50
Tetrasodium Ethylene Diamine Tetraacetate	1-5	64-02-8	3030 oral rat	not available
Sodium Metasilicate	1-5	6834-92-0	800 oral rat	not available
Sodium Carbonate	1-5	497-19-8	2800 oral rat	400 mg/m ³ Guinea Pig
Linear Alcohol	1-5	68131-39-5	1800 oral rat	not available
d-Limonene	1-5	5989-27-5	4400 oral rat	not available
II - PHYSICAL DATA				

Physical State: liquid Vapour Pressure: not available Oil/Water Factor: not available Viscosity: water thin Appearance: clear amber **pH:** 12.7 Vapour Density: similar Evaporation Rate: similar Specific Gravity: 1.037 Boiling Point (°C): not available Odour Threshold: not available Odour: citrus

Freezing Point (°C): not available

III - FIRE AND EXPLOSION DATA

UFL: not applicable Conditions of Flammability: not flammable Flash Point and Test Method: none LFL: not applicable

Sensitivity to Static Discharge/Mechanical Impact: not available Auto-Ignition Temperature: not available

Hazardous Combustion Products: oxides of carbon Means of Extinction: treat for surrounding material

IV - REACTIVITY DATA

Conditions of Chemical Instability: stable Conditions of Reactivity: not applicable

Incompatible Substances: not available Hazardous Decomposition Products: not available

Storage Requirements: store in closed containers away from incompatible materials.

V - TOXICOLOGICAL PROPERTIES

Synergistic Materials: none known Route(s) of Entry: skin, eyes, ingestion, inhalation

Irritancy of Product: hazardous Sensitization: none known

Acute Effects

Eve: severe irritation, reddening, swelling of tissue Carcinogen: none known Skin: moderate to high irritation Teratogen: none known

Inhalation: nose, throat & respiratory tract irritation, coughing & headache Mutagen: none known

Ingestion: may cause vomiting, headache and medical problems Reproductive Toxin: none known Prolonged or Repeated Exposure: Skin - can cause drying, defatting or dermatitis

VI - FIRST AID MEASURES

Immediately flush with water for 15 minutes. If irritation persists, contact a physician. **Eye Contact: Skin Contact:** Immediately flush with water for 15 minutes. Contact a physician if irritation develops. Completely decontaminate clothing, shoes and leather goods before reuse or discard.

Inhalation: Remove to fresh air. If symptoms persist, contact a physician.

Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Contact a physician Ingestion:

immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is

convulsing.

VII - PROTECTIVE EQUIPMENT

Personal Protective Equipment:

Eyes: safety glasses Skin: impermeable gloves Respiratory: not normally required if good ventilation is maintained

Ventilation: general ventilation normally adequate.

VIII - SPECIAL MEASURES

For Leaks or Spills: Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labeled

containers. Prevent large spills from entering sewers or waterways. Contact emergency services and

supplier for advice.

Waste Disposal: Review all Federal, Provincial, and local regulations prior to disposal.

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