

Product: Fuel Stabilizer (Canada)**Product #:** 92-12253 12**SECTION I - MANUFACTURER INFORMATION**

Name: Shrader Canada Ltd.
Address: 830 Progress Court
 Oakville, Ontario
 L6L 6K1

Emergency: 613-996-6666 (Canutec)
Information: 800-201-9486
Date Prepared: 01-01-89
Revised: 02-14-05

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components*	OSHA PEL	ACGIH TLV	Other	% (Opt.)
Isopropanol (67-63-0)	N/D	400ppm		30-60

* Specific Chemical Identity, Common Name (CAS)

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**Boiling Point:** N/AV**Specific Gravity (H₂O=1):** .84**Vapor Pressure (mmhg):** N/D**Melting Point:** N/D**Vapor Density (Air=1):** >1**Evaporation Rate:** N/AV**Solubility in Water:** Negligible**(Butyl Acetate=1)****Appearance and Odor:** Clear yellow liquid; alcohol odour**HMIS Rating:** H-2 F-3 R-0 P-Section VIII**SECTION IV - FIRE AND EXPLOSION HAZARD DATA****Flash Point (Method Used):** 13°C (Method: N/D)**NFPA Rating:** N/D**Flammable Limits:** LEL - N/AV UEL - N/AV**Extinguishing Media:** Large Fires: Alcohol foam or water fog. Small Fires: N/D**Special Fire Fighting Procedures:** Use water spray to cool fire-exposed containers and to prevent bursting. Do not use a direct stream of water.**Unusual Fire and Explosion Hazards:** Flammable when heated to temperatures above the flash point and on contact with an ignition source. Vapours are heavier than air and may travel or be moved along the ground to an ignition source at locations distant from material handling.**SECTION V - REACTIVITY DATA****Stability:** Unstable () Stable (X)**Conditions to Avoid:** Avoid excessive heat, sparks, and open flame.**Incompatibility (Materials to Avoid):** Avoid strong oxidizers such as HOOH (hydrogen peroxide), HN03 (nitric acid), and oleum. Avoid strong alkalis and strong mineral acids.**Hazardous Decomposition or Byproducts:** Carbon dioxide, carbon monoxide, and other unidentified organic compounds.**Hazardous Polymerization:** May Occur () Will Not Occur (X)**ADDITIONAL INFORMATION**

Distributed by: Mercury Marine
 2395 Meadowpine Blvd.
 Mississauga, Ontario, Canada

Emergency: 905-567-6372 Ext. 4701
 Information: 905-567-6372 Ext. 4701

SECTION VI - HEALTH HAZARD DATA (cont.)

Route(s) of Entry: Inhalation (Y) Skin (Y) Ingestion (Y) Eye (Y)

Health Hazards (Acute and Chronic): Acute: N/D Chronic: N/AV

Carcinogenicity: NTP (N) IARC Monographs (N) OSHA Regulated (N)

Signs and Symptoms of Exposure: Inhalation – High concentrations may cause respiratory irritation and central nervous system depression with results ranging from dizziness and headache to unconsciousness. Skin - No hazard under normal conditions of use. Frequent or repeated contact may dry and irritate the skin and cause a rash. Eye - Direct contact causes eye irritation. Vapours will irritate the eyes. Symptoms include pain, redness, and tearing. Ingestion: Small amounts during normal handling are not likely to cause injury. Larger amounts may cause effects similar to those described under inhalation. Ingestion of large amounts may cause stomach irritation. Symptoms include nausea, vomiting, and diarrhea. Aspiration into the lungs during swallowing or subsequent vomiting may cause chemical pneumonitis, which can be fatal.

Medical Conditions Generally Aggravated by Exposure: N/D

Emergency and First Aid Procedures: Inhalation - If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult. Skin - Remove contaminated clothing. Wash affected skin area with soap and water. If irritation persists, seek medical attention. Launder contaminated clothing before reuse. Eye - Immediately flush eyes with large amounts of water for at least 15 minutes. Get immediate medical attention. Ingestion - DO NOT INDUCE VOMITING. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Wear suitable protective clothing. Follow applicable explosion and fire precautions during the response. Stop the spill at the source when safe to do so. **Large Spills:** Dike the area to prevent spreading. Pump excess to a salvage container. Absorb residue with a nonflammable absorbent material and collect adsorbate for disposal. Refer to environmental ministry. **Small Spills:** Absorb with nonflammable absorbent material and collect adsorbate for disposal.

Waste Disposal Method: Reuse or recycling should be given priority over disposal under any circumstances. Destroy by incineration or biological treatment in accordance with applicable legislation. Do not dump unused contents into sewers, on the ground, or into any body of water.

Precautions to be taken in Handling and Storing: Containers of this material may contain hazardous residues when emptied. Do not cut, weld, drill, on or grind near this container. Keep away from heat, sparks, flame, ignition sources, and oxidizers. Keep containers tightly closed when not in use. Store in a cool, dry, well-ventilated. Storage temperatures should not exceed 40°C. Keep from freezing.

Other Precautions: **KEEP AWAY FROM CHILDREN!**

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type): Not normally required. If the TLV is exceeded, a NIOSH-approved respirator is advised.

Ventilation: Local Exhaust & Mechanical - Sufficient mechanical ventilation to maintain exposures below the TLV. General mechanical ventilation is not recommended as the sole means of controlling exposure. Make-up air should always be supplied to balance air exhausted.

Protective Gloves: Natural rubber, nitrile, viton, neoprene

Eye Protection: Safety glasses. Contact lenses should not be worn. They may contribute to the severity of the injury.

Other Protective Clothing or Equipment: Sufficient clothing to prevent skin contact. Emergency eyewash and shower should be available.

Work/Hygiene Practices: Always follow good housekeeping and personal hygiene practices.

N/D = NOT DETERMINED (NO DATA) N/E = NONE ESTABLISHED Y = YES
N/A = NOT APPLICABLE N/AV = NOT AVAILABLE N = NO