

SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

N/D=Not Determined

N/A=Not Applicable

Product: CARPET SHAMPOO**Manufacturer:** ESTEAM**Flammability:** 0**Chem. Name:** N/A**Trade Name:** Carpet Shampoo**Reactivity:** 0**Chem. Family:** Mixture**Use:** Soft fibre cleaning**Health:** 1**Protection:**

NFPA LEAST=0, SLIGHT=1, MODERATE=2, HIGH=3, EXTREME=4

HAZARDOUS INGREDIENTS**CAS #****% WT****HAZARD DATA****EXPOSURE LIMITS (TLV)**Tetrasodium EDTA
Isopropanol alcohol64-02-8
67-63-01-5
5-10LD50 3030 mg/kg (oral-rat)
LD50 5045 mg/kg (oral-rat)N/A
400 ppm**PHYSICAL DATA****Physical State:** Liquid**Boiling Point (C):** 100**Solubility in Water:** 100 %**Evaporation Rate:** N/D**Freeze/Thaw Stable:** Yes**Odor/Appearance:** Clear, soapy odor**Freezing Point (C):** 0**Ph (undiluted):** 7.4**Specific Gravity:** 1.0087**Percent Volatile (vol):** 0%**Vapor Pressure:** N/D**FIRE & EXPLOSION HAZARD****Flammability:** N**Means of Extinction:** N/A**Special Procedures:** N/A**Explosion Sensitivity to Impact:** N/A**Chemical Sensitivity to Static Discharge:** N/A**Flashpoint (C) & Method:** None**Conditions:** N/A**Hazardous Combustion Products:** N/A**Upper Explosion Limit (% by vol):** N/A**Lower Explosion Limit (% by vol):** N/A**Auto-ignition:** N/A**Rate of Burning:** N/A**Explosive Power:** N/A**TDG/WHMIS:** Non hazardous / D2B**REACTIVITY DATA****Chemical Stability:** Stable**Hazardous Decomposition Product:** N/A**Incompatible Substances:** N/A**TOXICOLOGICAL PROPERTIES****Route of Entry - Skin Contact:** N
Route of Entry - Skin Absorption: N
Route of Entry - Eye Contact: Y
Route of Entry - Inhalation: N
Route of Entry - Ingestion: Y**Reproductive Effects Y/N:** N
Carcinogenicity Y/N: N
Mutagenicity Y/N: N
Teratogenicity Y/N: N/D
TLV: N/D**Effects of Overexposure:****Acute Effects:**

May cause irritation to skin, eyes, mucous membranes and respiratory tract.

Chronic Effects:

None

PREVENTATIVE MEASURES**Gloves:** N/A**Footwear:** N/A**Clothing:** N/A**Eyes:** Safety glasses**Respirator:** N/A**Other:** N/A**Recommended Engineered Controls:**
Use with adequate ventilation.**Leak & Spill Procedures:**
Small quantities may be diluted with water and flushed to a drain.**Waste Disposal Methods:**
According to federal, provincial and municipal regulations.**Special Handling Procedures:**
Store in a cool, dry place.**FIRST AID MEASURES****Inhalation:** Move person to fresh air. If necessary give artificial respiration or oxygen. Call doctor if in distress.**Ingestion:** Drink large quantities of water or milk and immediately call the nearest Poison Control Centre.**Eye Contact:** Immediately flush eyes with running water for at least 15 minutes. Call a physician.**Skin Contact:** Immediately flush skin with running water for at least 15 minutes. Launder clothing before reuse. Contact a physician if irritation persists.**Prep./Revised Date:** January 15, 2015**Prepared By:** R. Russell**Source Material:** Manufacturer's MSDS**Emergency Response:** 1-613-996-6666 (Transport Emergencies)**Mailing Address:** Esteam Manufacturing Ltd.
3750-19th Street NE Calgary, AB T2E 6V2

This information is complete to the best of our knowledge, however, users are encouraged to make their own investigations into the suitability of the information to their particular purposes. READ THE LABEL before using this or any product, and take any necessary precautions, dictated by the label or by common sense to ensure that your health is protected.