

SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

N/D=Not Determined

N/A=Not Applicable

Product: GENERAL SPOTTER**Manufacturer:** ESTEAM**Flammability:** 0**Reactivity:** 0**Health:** 2**Protection:****Use:** Carpet spotting

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

HAZARDOUS INGREDIENTS**CAS #****% WT****HAZARD DATA****EXPOSURE LIMITS (TLV)**

Ammonia Salt

184179-24-6

1-5

N/D

N/D

PHYSICAL DATA

Physical State: Liquid**Boiling Point (C):** N/D**Solubility in Water:** Excellent**Evaporation Rate:** N/D**Freeze/Thaw****Stable:** Yes**Percent Volatile (vol):** N/D**Odor/Appearance:** Citrus odor/Clear**Freezing Point (C):** N/D**Ph (undiluted):** 6.7**Specific Gravity:** N/D**Vapor Pressure:** N/D

FIRE & EXPLOSION HAZARD

Flammability: N**Means of Extinction:****Special Procedures:** N/A**Explosion Sensitivity to Impact:** N/A**Chemical Sensitivity to Static Discharge:** N/A**Flashpoint (C) & Method:** N/A**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:** None known**Incompatible Substances:** None known

TOXICOLOGICAL PROPERTIES

Route of Entry - Skin Contact: Y
Route of Entry - Skin Absorption: Y
Route of Entry - Eye Contact: Y
Route of Entry - Inhalation: N
Route of Entry - Ingestion: Y**Reproductive Effects Y/N:** N/D
Carcinogenicity Y/N: N/D
Mutagenicity Y/N: N/D
Teratogenicity Y/N: N/D
TLV: N/D**Effects of Overexposure:****Acute Effects:**

May cause eye and skin irritation. May be harmful if swallowed. Inhalation of fumes may cause irritation.

Chronic Effects:

Repeated or prolonged contact may cause defatting dermatitis.

PREVENTATIVE MEASURES

Gloves: Rubber recommended**Footwear:** N/A**Clothing:** N/A**Eyes:** Chemical goggles**Respirator:** N/A**Other:** N/A**Recommended Engineered Controls:**

Use with adequate ventilation. Local exhaust recommended.

Leak & Spill Procedures:

Mop up excess. Flush with water to a sanitary sewer.

Waste Disposal Methods:

According to federal, provincial and municipal regulations.

Special Handling Procedures:

Keep container tightly closed. Store in a cool, dry place away from children.

FIRST AID MEASURES

Inhalation: Move person to fresh air. If necessary give artificial respiration or oxygen. Call a doctor if in distress.**Ingestion:** Contact a physician.**Eye Contact:** Immediately flush eyes with running water for at least 15 minutes. Contact a physician if irritation persists.**Skin Contact:** Immediately flush skin for at least 15 minutes. Launder clothing before reuse. Contact a physician if irritation persists.**Prep./Revised Date:** January 15, 2017**Prepared By:** R. Russell**Source Material:** Manufacturer's MSDS**Emergency Response:** 1-613-996-6666 (Transport Emergencies)**Mailing Address:** Esteam Manufacturing Ltd.

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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.