

SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

N/D=Not Determined

N/A=Not Applicable

Product: HOME CARE APPLE DEODORANT**Manufacturer:** ESTEAM**Flammability:** 0**Chem. Name:** N/A**Trade Name:** Carpet deodorizer**Reactivity:** 0**Chem. Family:** Mixture**Use:** Carpet deodorizer**Health:** 1**Protection:**

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

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

None

PHYSICAL DATA

Physical State: Liquid**Boiling Point (C):** 100**Solubility in Water:** 100 %**Evaporation Rate:** N/D**Freeze/Thaw Stable:** Yes**Odor/Appearance:** Scented clear liquid**Freezing Point (C):** -5**Ph (undiluted):** 7.7**Specific Gravity:** 1.0**Percent Volatile (vol):** N/D**Vapor Pressure:** N/D

FIRE & EXPLOSION HAZARD

Flammability: N**Means of Extinction:** CO2, dry foam, water spray**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:** Oxidizing materials and acids

TOXICOLOGICAL PROPERTIES

Route of Entry - Skin Contact: Y
Route of Entry - Skin Absorption: N
Route of Entry - Eye Contact: Y
Route of Entry - Inhalation: Y
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 temporary discomfort to eyes. Ingestion of large quantities may cause vomiting, nausea and diarrhea. No chronic local toxicity as a result of acute local inhalation.

Chronic Effects:

Frequent or prolonged contact may irritate skin.

PREVENTATIVE MEASURES

Gloves: Rubber recommended
Eyes: Goggles with side shield**Footwear:** N/A
Respirator: N/A**Clothing:** N/A
Other: N/A**Recommended Engineered Controls:**
Use with adequate ventilation.**Leak & Spill Procedures:**

Soak up with inert absorbent. Wash unrecoverable material to a sanitary sewer.

Waste Disposal Methods:

According to federal, provincial and municipal regulations.

Special Handling Procedures:

Store in a cool dry place. Keep closed when not in use.

FIRST AID MEASURES

Inhalation: Move person to fresh air. If necessary give artificial respiration or oxygen. Call doctor if in distress.**Ingestion:** Rinse mouth, drink large quantities of water. Contact a physician if irritation persists.**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.