## SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS) N/D=Not Determine N/A=Not Applicable N/D=Not Determined

Manufacturer: ESTEAM Flammability: 0 Reactivity: 0 **Product: UPHOLSTERY PRESPRAY - Natural Health: Protection:** 

Use: Upholstery Preconditioner NFPA LEAST=0, SLIGHT=1, MODERATE=2, HIGH=3, EXTREME=4

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

111-76-2 1-5 2-Butoxyethanol LD50 1746 mg/kg (oral-rat) 25 ppm TWA

PHYSICAL DATA

Stable: Physical Liquid Solubility Boiling **Evaporation** Percent **State:** Point (C): 99 in Water: 100% N/D Volatile (vol): 10%

Odor/ Green, Apple **Freezing Specific** Vapor **Appearance:** Point (Č): N/D (undiluted): 7.5 1.067 @15C N/D **Gravity: Pressure:** 

**FIRE & EXPLOSION HAZARD** Conditions: N/A

Hazardous Combustion Products: N/A Flammability: N **Means of Extinction: Upper Explosion Limit (% by vol):** Special Procedures: N/A **Lower Explosion Limit (% by vol):** 

**Auto-ignition: Explosion Sensitivity to Impact: N/A** N/A TDG/WHMIS: Non hazardous / D2B Rate of Burning: N/A Chemical Sensitivity to Static Discharge: N/A

N/A **Explosive Power:** Flashpoint (C) & Method: None

**Chemical Stability: Stable** REACTIVITY DATA

Incompatible Substances: N/A **Hazardous Decomposition Product: N/A** 

## TOXICOLOGICAL PROPERTIES

Reproductive Effects Y/N:<sub>N</sub> **Route of Entry - Skin Contact:** Carcinogenicity Y/N: Route of Entry - Skin Absorption: N Ν **Route of Entry - Eye Contact:** Mutagenicity Y/N: Υ Ν **Route of Entry - Inhalation:** 

Teratogenicity Y/N: Ν Ν **Route of Entry - Ingestion:** TLV: N/D **Effects of Overexposure: Acute Effects:** 

Ingestion may cause irritation of the mucous membranes of the mouth and throat, leading to nausea, abdominal pain, diarrhea and headache. Eye or skin contact may cause irritation.

Chronic Effects:

Prolonged or frequent contact may cause defatting of the skin

resulting in dermatitis

## **PREVENTATIVE MEASURES**

Gloves: Normally not required Footwear: None **Clothing:** None Respirator: Not normally required Safety glasses may be worn Other: N/A

Recommended Engineered Controls: Use with adequate ventlation.

**Leak & Spill Procedures:** 

Wipe up or soak with absorbent material. Rinse spill area thoroughly

with clean water.

**Waste Disposal Methods:** 

According to federal, provincial and municipal regulations.

**Special Handling Procedures:** 

Freeze/Thaw

For industrial and institutional use only. Store in a cool, dry place.

## FIRST AID MEASURES

**Inhalation:** Move person to fresh air. If necessary give artificial respiration or oxygen. Call a 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. Contact a physician if irritation persists.

Skin Contact: Wash with mild soap and water, flush with running water for 15 minutes. Contact a physician if irritation persists.

**Prep./Revised Date:** Mailing Address: Esteam Manufacturing Ltd. January 15, 2017

**Prepared By:** R. Russell

3750-19th Street NE Calgary, AB T2E 6V2

**Source Material:** Manufacturer's MSDS

Emergency Response: 1-613-996-6666 (Transport Emergencies)



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.