

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

Product: UPHOLSTERY PRESPRAY

Manufacturer: ESTEAM

Flammability: 0

Reactivity: 0

Health: 2

Protection:

Use: Upholstery Preconditioner

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

HAZARDOUS INGREDIENTS

CAS #

% WT

HAZARD DATA

EXPOSURE LIMITS (TLV)

2-Butoxyethanol

111-76-2

1-10

LD50 1746 mg/kg (oral-rat)

25 ppm TWA

PHYSICAL DATA

Physical State: Liquid

Boiling Point (C): 99

Solubility in Water: 100%

Evaporation Rate: N/D

Freeze/Thaw

Stable: Yes

Percent Volatile (vol): 10%

Odor/ Appearance: Green, Apple scent

Freezing Point (C): N/D

Ph (undiluted): 7.5

Specific Gravity: 1.067 @15C

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
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

Eyes: Safety glasses may be worn

Respirator: Not normally required

Other: N/A

Recommended Engineered Controls:

Use with adequate ventilation.

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:

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: March 1, 2011

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.