

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

Product: UPHOLSTERY PRESPRAY Use: Upholstery Preconditioner	Manufacturer: ESTEAM	Flammability: 0 Health: 2 <small>NFPA LEAST=0, SLIGHT=1, MODERATE=2, HIGH=3, EXTREME=4</small>	Reactivity: 0 Protection: <small>NFPA LEAST=0, SLIGHT=1, MODERATE=2, HIGH=3, EXTREME=4</small>
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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				Freeze/Thaw
Physical State: Liquid	Boiling Point (C): 99	Solubility in Water: 100%	Evaporation Rate: N/D	Stable: Yes
Odor/ Appearance: Green, Apple scent	Freezing Point (C): N/D	Ph (undiluted): 7.5	Specific Gravity: 1.067 @15C	Percent Volatile (vol): 10%
				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	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"> Reproductive Effects Y/N: N Carcinogenicity Y/N: N Mutagenicity Y/N: N Teratogenicity Y/N: N TLV: N/D </td> <td style="width: 50%;"> 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 </td> </tr> </table>	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
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PREVENTATIVE MEASURES						
<table style="width: 100%;"> <tr> <td style="width: 33%;">Gloves: Normally not required</td> <td style="width: 33%;">Footwear: None</td> <td style="width: 34%;">Clothing: None</td> </tr> <tr> <td>Eyes: Safety glasses may be worn</td> <td>Respirator: Not normally required</td> <td>Other: N/A</td> </tr> </table>	Gloves: Normally not required	Footwear: None	Clothing: None	Eyes: Safety glasses may be worn	Respirator: Not normally required	Other: N/A
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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.
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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: July 2, 2008 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
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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.