

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

Product: LIQUID DEFOAMER	Manufacturer: ESTEAM	Flammability: 0
Chem. Name: N/A	Trade Name: Defoamer	Reactivity: 0
Chem. Family: Mixture	Use: Foam remover for carpet extraction equipment	Health: 1
		Protection:

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

HAZARDOUS INGREDIENTS	CAS #	% WT	HAZARD DATA	EXPOSURE LIMITS (TLV)
None known				

PHYSICAL DATA				Freeze/Thaw
Physical State: Liquid	Boiling Point (C): N/D	Solubility in Water: 100%	Evaporation Rate: N/D	Stable: Yes
Odor/ Appearance: Cloudy white, no odour	Freezing Point (C): 0	Ph (undiluted): 9.4	Specific Gravity: N/D	Percent Volatile (vol): 0%
				Vapor Pressure: N/D

FIRE & EXPLOSION HAZARD		Conditions:	TDG/WHMIS:
Flammability: N	Means of Extinction: N/A	N/A	Non hazardous / No whrmis
Special Procedures: N/A	Explosion Sensitivity to Impact: N/A	Hazardous Combustion Products: N/A	
Chemical Sensitivity to Static Discharge: N/A	Flashpoint (C) & Method: 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	

REACTIVITY DATA	Chemical Stability:	Incompatible Substances:
Hazardous Decomposition Product: None	Stable	None

TOXICOLOGICAL PROPERTIES			Effects of Overexposure:
Route of Entry - Skin Contact: Y	Reproductive Effects Y/N: N	Acute Effects: None	
Route of Entry - Skin Absorption: N	Carcinogenicity Y/N: N	Chronic Effects: None	
Route of Entry - Eye Contact: Y	Mutagenicity Y/N: N		
Route of Entry - Inhalation: N	Teratogenicity Y/N: N/D		
Route of Entry - Ingestion: Y	TLV: N/A		

PREVENTATIVE MEASURES	Gloves:	Footwear:	Clothing:
	N/A	N/A	N/A
	Eyes: Chemical glasses	Respirator: N/A	Other: N/A

Recommended Engineered Controls:	Leak & Spill Procedures:	Waste Disposal Methods:	Special Handling Procedures:
No special procedure.	Flush to a sanitary drain.	According to federal, provincial and municipal regulations.	Store in a cool place.

FIRST AID MEASURES
Inhalation: No special procedures.
Ingestion: Drink large quantities of water. Contact a physician if irritation persists.
Eye Contact: Immediately flush eyes with running water for at least 15 minutes. Contact a physician if irritation persists.
Skin Contact: Flush with water.

Prep./Revised Date: January 8, 2010	Mailing Address: Esteam Manufacturing Ltd. 3750-19th Street NE Calgary, AB T2E 6V2
Prepared By: R. Russell	
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.