

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

Product: SPRING BREEZE DEODORANT	Manufacturer: ESTEAM	Flammability: 0
Chem. Name: N/A	Trade Name: Carpet deodorizer	Reactivity: 0
Chem. Family: Mixture	Use: Carpet deodorizing product	Health: 1
		Protection:

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

HAZARDOUS INGREDIENTS	CAS #	% WT	HAZARD DATA	EXPOSURE LIMITS (TLV)
Isopropanol	67-63-0	3-12	LD50 5045 mg/kg (oral-rat)	400 ppm

PHYSICAL DATA				Freeze/Thaw
Physical State: Liquid	Boiling Point (C): 100	Solubility in Water: 100%	Evaporation Rate: N/D	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		Conditions:	TGD/WHMIS:
Flammability: N	Means of Extinction: N/A	N/A	Non hazardous / D2B
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: N/D	Stable	Oxidizing materials and acids.

TOXICOLOGICAL PROPERTIES			Effects of Overexposure:
Route of Entry - Skin Contact: Y	Reproductive Effects Y/N: N		Acute Effects: May cause temporary discomfort to eyes. Ingestion of large quantities may cause vomiting, nausea or diarrhea. No chronic local toxicity as a result of acute local inhalation.
Route of Entry - Skin Absorption: N	Carcinogenicity Y/N: N		
Route of Entry - Eye Contact: Y	Mutagenicity Y/N: N		Chronic Effects: Frequent or prolonged exposure may irritate skin.
Route of Entry - Inhalation: Y	Teratogenicity Y/N: N/D		
Route of Entry - Ingestion: Y	TLV: N/D		

PREVENTATIVE MEASURES	Gloves:	Footwear:	Clothing:
	Rubber or Plastic	N/A	N/A
	Eyes: Goggles with side shield	Respirator: N/A	Other: N/A

Recommended Engineered Controls:	Leak & Spill Procedures:	Waste Disposal Methods:	Special Handling Procedures:
Use with adequate ventilation.	Soak up with inert adsorbent. Wash unrecoverable material to a sanitary sewer.	According to federal, provincial and municipal regulations.	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 a doctor if in distress.
Ingestion: Contact a physician immediately.
Eye Contact: Immediately flush eyes with running water for at least 15 minutes. Contact a physician if irritation persists.
Skin Contact: Immediately flush skin for at least 15 minutes. Launder clothing before reuse. Contact a physician if irritation persists.

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.