

SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

*N/D=Not Determined
N/A=Not Applicable*

Product: LEMON FRESH Use: Carpet deodorizing product	Manufacturer: ESTEAM	Flammability: 0 Health: 1 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)
Isopropanol	67-63-0	5-10	LD50 5045 mg/kg (oral-rat)	400 ppm

PHYSICAL DATA				Freeze/Thaw
Physical State:	Liquid	Boiling Point (C):	100	Stable: Yes
Odor/Appearance:	Scented clear liquid	Freezing Point (C):	-5	Percent Volatile (vol): N/D
		Solubility in Water:	100 %	Vapor Pressure: N/D
		Ph (undiluted):	7.7	
		Evaporation Rate:	N/D	
		Specific Gravity:	1.0	

FIRE & EXPLOSION HAZARD		Conditions: N/A
Flammability: N	Hazardous Combustion Products: N/A	
Means of Extinction: N/A	Upper Explosion Limit (% by vol): N/A	
Special Procedures: N/A	Lower Explosion Limit (% by vol): N/A	
Explosion Sensitivity to Impact: N/A	Auto-ignition: N/A	
Chemical Sensitivity to Static Discharge: N/A	Rate of Burning: N/A	TDG/WHMIS: Non hazardous / D2B
Flashpoint (C) & Method: N/A	Explosive Power: N/A	

REACTIVITY DATA	Chemical Stability: Stable
Hazardous Decomposition Product: N/D	Incompatible Substances: Oxidizing materials and acids

TOXICOLOGICAL PROPERTIES		
Route of Entry - Skin Contact: Y Route of Entry - Skin Absorption: N Route of Entry - Eye Contact: Y Route of Entry - Inhalation: Y Route of Entry - Ingestion: Y	Reproductive Effects Y/N: N Carcinogenicity Y/N: N Mutagenicity Y/N: N Teratogenicity Y/N: N/D TLV: N/D	Effects of Overexposure: 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. Chronic Effects: Frequent or prolonged exposure may irritate skin.

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

Recommended Engineered Controls: Use with adequate ventilation.	Leak & Spill Procedures: Soak up with inert absorbent. Wash unrecoverable material to a sanitary sewer.	Waste Disposal Methods: According to federal, provincial and municipal regulations.	Special Handling Procedures: Store in a cool, dry place. Keep closed when not in use.
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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 and induce vomiting. Contact a physician if discomfort persists.
Eye Contact: Immediately flush eyes with running water for at least 15 minutes.
Skin Contact: Flush skin with soap and running water for at least 15 minutes.

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.