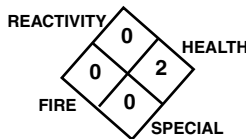


HAZARD RATING: 4 - SEVERE 3 - SERIOUS 2 - MODERATE 1 - SLIGHT 0 - MINIMAL		<h1 style="margin: 0;">MATERIAL SAFETY DATA SHEET</h1> <p style="margin: 5px 0;">Name: Lemon Disinfectant</p> <p style="margin: 5px 0;">Product Number: MASLEMON (EPA Reg. No. 47371-192-1674)</p>
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SECTION I: Manufacturer Information

Manufacturer: M.D. Stetson Company, Inc. Address: 92 York Avenue Randolph, MA 02368 Telephone: 781-986-6161	Emergency Telephone: 1-800-535-5053 Date Prepared: 05/01/2007 Supersedes Date: NEW Preparer: Jay C. Chapin
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SECTION II: Ingredients/Identity Information

Components	CAS Number	Percent	OSHA PEL	ACGIH TLV
Didecyl dimethyl ammonium chloride	7173-51-5	1.27%		
N-Alkyl (C ₁₄ 50%, C ₁₂ 40%, C ₁₆ 10%) dimethyl benzyl ammonium chloride	68424-85-1	0.85%		N/E by OSHA or ACGIH
Methyl salicylate	119-36-8	0.50%		

SARA Section 313 Toxic Chemicals: None

SECTION III: Physical/Chemical Characteristics

Boiling Point: ca. 212°F	Vapor Pressure: Not known	pH: 7.2 - 8.2
Specific Gravity: 1.00g/ml	Vapor Density: Not known	
Solubility in Water: Complete	Evaporation Rate: Not known	
Volatile Organic %: 0.5%	Appearance and Odor: Green liquid with lemon odor.	

SECTION IV: Fire and Explosion Hazard Data

Flash Point: None	Flammable Limits: Lower N/A
Extinguishing Media: Water solution, will not burn	Upper N/A
Special Fire Fighting Procedures: None	
Unusual Fire and Explosion Hazards: None	

SECTION V: Reactivity Data

Stability:
 Unstable **Conditions to Avoid:** None known
 Stable

Incompatibility (materials to avoid): Do not mix with chlorine bleach or acid cleaners.

Hazardous Decomposition or Byproducts: None known

Hazardous Polymerization:
 May Occur **Conditions to Avoid:** None known
 Will Not Occur

N/A - Not Applicable N/E - Not Established N/D - Not Determined ca. - Approximately

MATERIAL SAFETY DATA SHEET - Page 2

Product Name: Lemon Disinfectant

Number: MASLEMON

SECTION VI: Health Hazard Data/First Aid Procedures

Routes of Exposure: Inhalation Eyes Skin Ingestion

Signs and Symptoms of Exposure

Acute: Inhalation of misted product causes irritation to mucous membranes. Corrosive to eyes. Irritates skin. Ingestion may be fatal (n-alkylammonium chloride LD50 366mg/kg). Throat irritation. Burning pain in mouth.

Chronic: No information

Carcinogenicity: NTP No IARC Monographs No OSHA Regulated No

Medical Conditions Generally Aggravated by Exposure: Existing dermatitis

Emergency First Aid Procedures

Inhalation: Move victim to fresh air. Give artificial respiration if victim is not breathing. Get medical attention.

Eyes: Flush with water for at least 15 minutes. Get medical attention.

Skin: Flush with water. Remove contaminated clothing. Get medical attention if irritation persists.

Ingestion: Drink milk, egg whites, gelatin solution or, if these are unavailable, drink plenty of water. Get medical attention. Note to physician: Probable mucosal damage may counter-indicate the use of gastric lavage.

SECTION VII: Precautions for Safe Handling and Use

Handling and Storage: Keep out of reach of children. Store at ambient room temperature.

Release or Spill: Dike and Contain. Collect for disposal. Do not allow product into streams or bodies of water/drains. Product is toxic to fish.

Waste Disposal: This product is EPA/FIFRA registered and is under 40CFR disposal regulations.

SECTION VIII: Control and Protection Measures

Respiratory Protection: Do not breath mist. Use coarse spray only.

Ventilation: Ventilation recommended.

Protective Gloves: Use of protective gloves is recommended.

Eye Protection: Wear ANSI approved chemical goggles.

Other Protective Clothing or Equipment: None required.

Work/Hygienic Practices: Avoid contamination of food.

SECTION IX: Transportation (DOT Classification)

Hazard Class: Not DOT regulated.

SECTION X: Other Regulatory Controls

None

N/A - Not Applicable

N/E - Not Established

N/D - Not Determined

ca. - Approximately