

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: Stetcosolve</p> <p style="margin: 5px 0;">Product Number: STETCO</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: 01/18/02 Supersedes Date: 10/19/94 Preparer: Jay C. Chapin
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SECTION II: Ingredients/Identity Information

Components	CAS Number	Percent	OSHA PEL	ACGIH TLV
2-butoxy ethanol	111-76-2	5%	25 ppm	25 ppm
Alkyl phenol ethoxylate	9016-45-9	2%	3 ppm	2mg/m3
Sodium hydroxide	1310-73-2	1.2%		
Coconut diethanolamide	68440-04-0	1%		
Water	7732-18-5	75-80%		

SARA Section 313 Toxic Chemicals: Substance(s) subject to the reporting requirements of SARA 313 and 40 CFR Part 372: 2-butoxy ethanol (CAS #111-76-2).

SECTION III: Physical/Chemical Characteristics

Boiling Point: ca. 212°F	Vapor Pressure: N/D	pH: 12.8
Specific Gravity: 0.99g/ml	Vapor Density: N/D	
Solubility in Water: Complete	Evaporation Rate: Greater than air	
Volatile Organic %: 5%	Appearance and Odor: Clear green liquid with pine odor.	

SECTION IV: Fire and Explosion Hazard Data

Flash Point: N/A	Flammable Limits: LEL N/A
Extinguishing Media: Water, CO ₂ , alcohol foam	UEL N/A
Special Fire Fighting Procedures: None	
Unusual Fire and Explosion Hazards: Burning containers produce CO and CO ₂	

SECTION V: Reactivity Data

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

Incompatibility (materials to avoid): Strong oxidizing agents, acids, chlorine bleach.

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

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SECTION VI: Health Hazard Data/First Aid Procedures

Routes of Exposure: Inhalation Eyes Skin Ingestion

Signs and Symptoms of Exposure

Acute: Causes burning of eyes. Severe skin irritant. Toxic if inhaled, ingested or absorbed through skin. Oral LD50 0.5-3g/Kg; dermal LD50 0.4g/Kg for EGBE. Burning of mouth.

Chronic: Blood, kidney, lung, and liver damage (from animal studies).

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 plenty of water for 15 minutes. Do not remove contact lenses if worn. Get medical attention.

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

Ingestion: Drink 2 glasses (16 oz.) of water. Get medical attention.

SECTION VII: Precautions for Safe Handling and Use

Handling and Storage: Keep out of reach of children.

Release or Spill: Small: Dispose in approved sewage. Large: Collect and contain. Do not let into drains/bodies of water.

Waste Disposal: Dispose of in accordance with local, state, and federal regulations.

SECTION VIII: Control and Protection Measures

Respiratory Protection: Use NIOSH approved respirator.

Ventilation: Good ventilation required.

Protective Gloves: Rubber gloves.

Eye Protection: Wear ANSI approved chemical goggles.

Other Protective Clothing or Equipment: Chemical apron.

Work/Hygienic Practices: Wash hands before eating or smoking.

SECTION IX: Transportation (DOT Classification)

Hazard Class: Not DOT regulated.

Number:

SECTION X: Other Regulatory Controls

None

N/A - Not Applicable

N/E - Not Established

N/D - Not Determined

ca. - Approximately