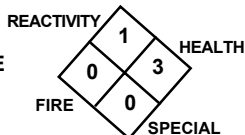


## HAZARD RATING:

4 - SEVERE  
3 - SERIOUS  
2 - MODERATE  
1 - SLIGHT  
0 - MINIMAL



# MATERIAL SAFETY DATA SHEET

Name: **Nightowl Non-Ammoniated Stripper**

Product Number: **STE402**

## 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:** 08/14/04

**Supersedes Date:** 06/24/94

**Preparer:** Jay C. Chapin

## SECTION II: Hazardous Ingredients/Identity Information

Components	CAS Number	Percent	OSHA PEL	ACGIH TLV
Ethylene glycol monobutyl ether	111-76-2	4-5%	25ppm	25ppm
Sodium hydroxide	1310-73-2	3-4%	2 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>

**SARA Section 313 Toxic Chemicals:** Ethylene glycol monobutyl ether CAS# 111-76-2 4-5%

## SECTION III: Physical/Chemical Characteristics

**Boiling Point:** ca 212°F      **Vapor Pressure:** 0.88mm@77°F      **pH:** 13.4  
**Specific Gravity:** 1.08g/ml      **Vapor Density:** Greater than air  
**Solubility in Water:** Complete      **Evaporation Rate:** Greater than air  
**Volatile Organic %:** 4-5%      **Appearance and Odor:** Clear blue liquid with "butyl" odor.

## SECTION IV: Fire and Explosion Hazard Data

**Flash Point:** N/A      **Flammable Limits:** Lower N/D  
**Extinguishing Media:** Water, CO<sub>2</sub>, alcohol foam      **Upper:** N/D  
**Special Fire Fighting Procedures:** None  
**Unusual Fire and Explosion Hazards:** Burning containers produce carbon monoxide and carbon dioxide.

## SECTION V: Reactivity Data

**Stability:**

- Unstable  
 Stable

**Conditions to Avoid:** None known

**Incompatibility (materials to avoid):** Oxidizers, acids, chlorine bleach.

**Hazardous Decomposition or Byproducts:** None known.

**Hazardous Polymerization:**

- May Occur  
 Will Not Occur

**Conditions to Avoid:** None known

N/A - Not Applicable

N/E - Not Established

N/D - Not Determined

ca. - Approximately

# MATERIAL SAFETY DATA SHEET - Page 2

Product Name: **Nightowl Non-Ammoniated Stripper**

Number: **STE402**

## SECTION VI: Health Hazard Data/First Aid Procedures

Routes of Exposure: Inhalation  Eyes  Skin  Ingestion

### Signs and Symptoms of Exposure

**Acute:** Eye irritation. Skin irritation. Inhalation may cause irritation or choking. Ingestion may cause burning of the mouth. Moderately toxic if inhaled, ingested or absorbed through skin. May cause lung damage if inhaled. Oral LD<sub>50</sub> (0.5-3)g/kg; dermal LD<sub>50</sub> 0.4g/kg for EGME.

**Chronic:** Blood, kidney, lung, liver effects.

**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. Get medical attention.

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

**Ingestion:** Drink 2 glasses (16 oz.) of water. Do not induce vomiting. Get medical attention. Use gastric lavage after endotracheal intubation. Never give anything to an unconscious person.

## 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:** NIOSH approved respirator recommended.

**Ventilation:** Use with good ventilation.

**Protective Gloves:** Polyvinyl or neoprene gloves required.

**Eye Protection:** ANSI approved chemical goggles required.

**Other Protective Clothing or Equipment:** Chemical apron.

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

## SECTION IX: Transportation (DOT Classification)

**Hazard Class and number:** Corrosive liquid, N.O.S., UN1760, PGIII

## SECTION X: Other Regulatory Controls

None

N/A - Not Applicable

N/E - Not Established

N/D - Not Determined

ca. - Approximately