

HAZARD RATING: 4 - SEVERE 3 - SERIOUS 2 - MODERATE 1 - SLIGHT 0 - MINIMAL		<h1 style="margin: 0;">MATERIAL SAFETY DATA SHEET</h1>
Name: Vision		
Product Number: Vision		

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: 9/12/02 Supersedes Date: 10/24/00 Preparer: Jay C. Chapin
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SECTION II: Ingredients/Identity Information

Components	CAS Number	Percent	OSHA PEL	ACGIH TLV
Isopropanol (isopropyl alcohol)	67-63-0	6.0%	400ppm	400ppm
Ammonium hydroxide	1336-21-6	0.25-0.5	25ppm	25ppm

Emergency Overview
Eye Irritant.

SARA Section 313 Toxic Chemicals: None

SECTION III: Physical/Chemical Characteristics

Boiling Point: 212°F	Vapor Pressure: 8mm @ 68°F	pH: 9-10
Specific Gravity: 0.89g/ml	Vapor Density: Heavier than air	
Solubility in Water: Complete	Evaporation Rate: Greater than water	
Volatile Organic %: 6%	Appearance and Odor: Purple liquid with propyl alcohol odor.	

SECTION IV: Fire and Explosion Hazard Data

Flash Point: Greater than 200°F	Flammable Limits: Lower N/E
Extinguishing Media: Water-based, will not burn.	Upper N/E
Special Fire Fighting Procedures: N/A	
Unusual Fire and Explosion Hazards: N/A	

SECTION V: Reactivity Data

Stability:

Unstable **Conditions to Avoid:** None known

Stable

Incompatibility (materials to avoid): Do not mix with chlorine bleach, aldehydes, amines.

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: Throat irritation, drowsiness. Irritation of eyes. Skin irritation.

Health Hazards

Acute: Inhalation causes irritation and anesthetic effect. Eye irritant. Skin irritation/drowsiness. Ingestion none.

Chronic: None known

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 15 minutes. Get medical attention if irritation persists.

Skin: Remove contaminated clothing. Flush skin with plenty of water. Get medical attention if irritation persists or if narcotic symptoms are present.

Ingestion: Do not induce vomiting. Get medical attention.

SECTION VII: Precautions for Safe Handling and Use

Handling and Storage: Keep out of reach of children. Store at room temperature. Store away from heat and sources of combustion.

Release or Spill: Remove sources of ignition. Small: Wipe up and dispose of in appropriate container. Large: Dike and Contain. Collect for disposal.

Waste Disposal: Do not let large amounts into sewers or bodies of water. Dispose of in accordance with local, state, and federal regulations.

SECTION VIII: Control and Protection Measures

Respiratory Protection: None required.

Ventilation: Use in ventilated areas.

Protective Gloves: None under normal use.

Eye Protection: ANSI approved safety goggles required.

Other Protective Clothing or Equipment: None required.

Work/Hygienic Practices: None required.

SECTION IX: Transportation (DOT Classification)

Hazard Class and Number: Not DOT regulated.

SECTION X: Other Regulatory Controls

None

N/A - Not Applicable

N/E - Not Established

N/D - Not Determined

ca. - Approximately