MATERIAL SAFETY DATA SHEET **HAZARD RATING:** 4 - SEVERE REACTIVITY/ 3 - SERIOUS HEALTH 2 - MODERATE Name: Blue-J Formula 1 - SLIGHT FIRE 0 - MINIMAL **Product Number: BLUEJ SECTION I: Manufacturer Information** Emergency Telephone: 1-800-535-5053 Manufacturer: M.D. Stetson Company, Inc. 92 York Avenue Date Prepared: 03/29/01Address: Randolph, MA 02368 Supersedes Date: 04/18/98781-986-6161 Preparer: Jay C. Chapin Telephone: **SECTION II: Ingredients/Identity Information OSHA ACGIH CAS Number** PEL Components Percent TLV This product does not contain hazardous ingredients as defined in 29CFR 1910.1200 **SARA Section 313 Toxic Chemicals:** None **SECTION III: Physical/Chemical Characteristics Boiling Point:** About 212°F Vapor Pressure: 17mm @ 60°F pH: 8.5 Heavier than air Specific Gravity: 1.010g/ml**Vapor Density:** Solubility in Water: Complete **Evaporation Rate:** Like water Volatile Organic %: **Appearance and Odor:** Clear blue liquid with mint odor. 0% **SECTION IV: Fire and Explosion Hazard Data** Flash Point: None Flammable Limits: LEL N/A UEL N/A**Extinguishing Media:** Water-based, will not burn 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): Strong oxidizing agents. Hazardous Decomposition or Byproducts: None known **Hazardous Polymerization:** Conditions to Avoid: None known ☐ May Occur 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: Eyes irritated and burning. May cause skin irritation. Ingestion LD50 greater than 2g/kg

causes gastric upset. Inhaling mist will irritate mucous membranes.

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 plenty of water for at least 15 minutes. Get medical attention.

Skin: Flush and wash with warm water. Remove contaminated clothing.

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

SECTION VII: Precautions for Safe Handling and Use

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

Release or Spill: Dike and Contain. Collect for disposal.

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

SECTION VIII: Control and Protection Measures

Ventilation: Use with normal ventilation.

Protective Gloves: None required.

Eye Protection: Wear ANSI approved safety goggles. **Other Protective Clothing or Equipment:** None required.

Work/Hygienic Practices: None required.

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

MSDS's\BLUEJ-Blue J Formula Printed: 06/13/01