MATERIAL SAFETY DATA SHEET

SCRUPLES MORE EMPHASIS Texturizing Styling Foam

US DOT Shipping Name: Consumer Commodity ORM-D

IATA Shipping Name: Class 9. ID 8000

CAS# 74-98-6

UN 1950, Class 2.1, PG II

SECTION 1

City, State, Zip:

Propane

Manufacturer's Name: Scruples Professional Salon Products, Inc. Address: 8231 214th Street West

IMO Shipping Name:

Emergency Telephone Number: CHEMTREC 1-800-424-9300 USE ONLY FOR CHEMICAL SPILL, FIRE OR LEAK EMERGENCY

1.01

< 2.0

Lakeville, MN 55044 Date Prepared: 10/28/03

(952) 469-4646 International CHEMTREC Emergency Number: 01-703-527-3887 Phone:

SECTION 2 HAZARDOUS INGREDIENTS/IDENTITY INFORMATION HAZARD RATINGS: HEALTH - 1, FIRE - 1, REACTIVITY - 0, OTHER - 0 Hazardous Components (Specific Chemical Identity; Common Name(s)) **OSHA** PEL ACGIH/TLV Other Limits % (Optional)

Recom'd

CAS# 75-28-5 N/F Isobutane < 5.0 800 ppm

2-Pyrrolidinone, 1-Ethenyl, Homopolymer

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS N/A=Not Applicable; N/E=Not Established; N/D=Not Determined

Boiling Point (of conc.): Specific Gravity (of conc.):

Vapor Pressure (of container @ 70 F, psig): 45-55 (Internal pressure will increase with temperature)

Vapor Density (AIR=1): N/E Melting Point: N/A

Solubility in Water: Complete Evaporation Rate (H20=1): > 1 Concentrate (conc.) is white, fragranced liquid. Product is expelled as white foam. Appearance & Odor:

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flammable Limits: LEL: 2.1* UEL: 13,0* Flash Point: N/E (* For pure propellant)

Extinguishing Media: Co2 or dry chemical for small fires. Foam for large fires.

Special Fire Fighting Procedures: Addition of water fog will aid in reducing burning rate. Use of NIOSH self-contained breathing apparatus in confined areas.

Cool fire-exposed containers with direct water spray.

Unusual Fire and Explosion Hazards: Flammable vapors may travel along floor to be ignited by distant ignition sources. Containers subject to fire may

develop sufficient internal pressure to rupture with explosive force.

SECTION 5 - REACTIVITY DATA

Stability: Stable Conditions to Avoid: Keep away from heat or ignition sources.

Incompatibility: Keep concentrate away from strong oxidizing agents.

Hazardous Decomposition or Byproducts: Combustion of liquid may form oxides of carbon and nitrogen.

Hazardous Polymerization: Will not occur. Conditions to Avoid: None known when used as directed.

SECTION 6 - HEALTH HAZARD DATA

Route(s) of Entry: Eyes? Yes Inhalation? Yes Skin? Yes Ingestion? Yes

Health Hazards (Acute & Chronic): Inhalation - possible irritation of respiratory tract, Eye - possible irritation. Ingestion - irritation of gastro-intestinal tract.

Skin - possible irritation from large doses.

Carcinogenicity: N/A NTP? N/A IARC Monographs? N/A OSHA Regulated? N/A

Signs & Symptoms of Overexposure: Inhalation - irritation of respiratory tract, headache, dizziness, fatigue. Ingestion - irritation of gastro-intestinal tract,

nausea, diarrhea, vomiting. Eye - irritation or burning sensation. Skin - irritation or reddening. Medical Conditions Generally Aggravated by Exposure: None known when used as directed.

Emergency and First Aid Procedures: (NOTE: This product is considered safe when used as directed.)

Inhalation: Remove victim to fresh air, obtain medical attention if necessary. 1

2 Skin:

3 Ingestion: Call a physician or poison control center, induce vomiting only on the advice of a physician.

Flush with water for fifteen (15) minutes, obtain medical attention if irritation persists. Eyes:

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Eliminate all ignition sources (vapor flammable). Ventilate area. Small spills should be flushed

with large amounts of water. Large spills should be absorbed on non-flammable absorbent material for disposal,

Incineration of liquid, incineration or landfill of contaminated absorbent in accordance with local, state, or federal regulations. Waste Disposal Method:

Contact local authorities for proper disposal method.

Product should be kept in cool, dry environment. Keep product away from ignition sources. Precautions to be Taken in Handling & Storage:

Other Precautions: KEEP OUT OF REACH OF CHILDREN. DISPOSE OF CONTAINER PROPERLY, USE ONLY AS DIRECTED ON LABEL.

DO NOT ATTEMPT TO OPEN PRESSURIZED CONTAINER UNDER ANY CIRCUMSTANCES.

SECTION 8 - CONTROL MEASURES

None necessary when product is used as directed. Respiratory Protection (Specify Type):

Ventilation: For salon use, always provide adequate ventilation. Local exhaust preferred. Mechanical exhaust acceptable.

None necessary when product is used as directed. Protective Gloves:

Eye Protection: None necessary when product is used as directed. Always avoid contact with eyes.

Work/Hygienic Practices: Normal safe working practices.