

**Section 1**

Product Name:  
 Chemicals:

SARA Hazard:

**IDENTIFICATION**

D-HAZE GEL™

The precise composition of this product is proprietary information. A more complete disclosure will be provided to a physician in the event of a medical emergency. None noted (section 311/312) Title III Section 313, N-methyl pyrrolidone, 37.5% CAS #872-50-4. All ingredients are TSCA listed.

**Section 2**

**HAZARDOUS INGREDIENTS**

N-Methyl-2-Pyrrolidone

**Section 3**

**PHYSICAL DATA**

Boiling Point: Above 300° F  
 Vapor Pressure: <2 MM Hg @ 20° C  
 Vapor Density: >1(Air = 1)  
 Specific Gravity: 1.04 @ 25° C  
 Solubility in Water: Emulsifiable  
 Appearance and Color: Colorless thick liquid  
 Melting Point: N/A  
 Evaporation Rate: Less than 1 (n-butyl acetate=1)



**Certified  
 pH Level  
 6.80**  
 pH of 1/10 wt/wt solution in soft water

**Section 4**

**FIRE & EXPLOSION HAZARD DATA**

Flash Point & Method Used: Over 200° F (PMcc)  
 Flammable Limits: Not applicable  
 Extinguishing Media: Dry chemical, Chemical foam, CO2, Water spray  
 Special Fire Fighting Procedures: Use water spray to cool containers  
 Unusual Fire & Explosion Hazards: None

**Section 5**

**REACTIVITY DATA**

Stability: Stable  
 Conditions to Avoid (Materials to Avoid): Strong oxidizing agents.  
 Hazardous decomposition or by products: Produces carbon monoxide and carbon dioxide on combustion.  
 Hazardous polymerization: Will not occur

**Section 6**

**HEALTH HAZARD DATA**

Routes of Entry: Ingestion, eye, skin contact  
 Health Hazards: May cause moderate eye irritation. May cause delayed skin irritation. May be harmful if swallowed in large amounts.  
 Carcinogenicity: Not listed by NTP, IARC, OSHA  
 Eye Contact: May cause eye irritation  
 Skin Contact: Chronic skin contact may cause primary irritant dermatitis  
 Ingestion: May be harmful if swallowed  
 Medical conditions generally aggravated by exposure: Preexisting skin disorders

**EMERGENCY AND FIRST AID PROCEDURES**

In case of eye contact: Immediately flush eyes with running water for 30 minutes. Retract eyelids often.  
 For skin contact: Obtain medical aid.  
 Wash with soap and water. If irritation persists, obtain medical aid. Launder contaminated clothing before reuse.  
 If swallowed: Do not induce vomiting. Drink large amounts of water. Immediately call a physician.

**Section 7**

**PRECAUTIONS FOR SAFE HANDLING & USE**

Steps to be taken in case product is spilled: Contain the spill, wear protective clothing, hold for disposal.  
 Waste Disposal Method: Dispose of in accordance with all existing local, state, and federal ordinances.  
 Precautions in handling & storing: Normal care in handling and storage, Keep from freezing  
 Other Precautions: Keep out of reach of children.

**Section 8**

**CONTROL MEASURES**

Respiratory Protection: None normally needed.  
 Protective Gloves: Nitrile or neoprene  
 Eye Protection: Chemical goggles.  
 Other protective clothing or equipment: As required  
 Work/Hygienic Practices: Practice reasonable care and cleanliness. Avoid eye and skin contact.