

**Section 1 Identification**

 Product Name: **d•Haze®**

Chemicals: 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. N-Methyl-2-Pyrrolidone, CAS 872-50-4.

SARA 313 Hazard: Not listed. All ingredients are TSCA listed.

SARA 311/312 Hazard: Not listed. All ingredients are TSCA listed.

**Section 2 Hazardous Ingredients**

N-Methyl-2-Pyrrolidone, 37.5%

**Section 3 Physical Data**

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


**Certified  
pH Level**

6.25

 pH of 1/10 wt/wt solution  
in soft water

**Section 4 Fire & Explosion Hazard Data**

Flash Point &amp; Method Used: Over 200°F (PMcc)

Flammable Limits: Not established.

Extinguishing Media: Dry chemical, Chemical foam, CO2

Special Fire Fighting Procedures: Fire fighters should be equipped with self-contained breathing apparatus and protective clothing.

Unusual Fire &amp; Explosion Hazards: None.

**Section 5 Reactivity Data**

Stability: Stable.

Conditions to Avoid (Materials to Avoid): Strong oxidizing agents.

Hazardous Decomposition or Byproduct: Produces carbon monoxide and carbon dioxide on combustion.

Hazardous Polymerization: None.

**Section 6 Health Hazard Data**

Health Hazards: None known.

Routes of Entry: Inhalation, eye, skin contact.

Carcinogenicity: Not listed by NTP, IARC, OSHA

Eye Contact: Eye irritant.

Skin Contact: Causes irritation on prolonged contact.

Ingestion: May be harmful if swallowed.

Inhalation: N/A

Medical Conditions Generally Aggravated by exposure: None known.

**Emergency and First Aid Procedures**

In Case of Eye Contact: Immediately flush eyes with running water for 15 minutes. Obtain medical aid.

For Skin Contact: Wash with soap and water. If irritation persists, obtain medical aid. Launder contaminated clothing before reuse.

If Swallowed: Do not induce vomiting. Immediately call a physician.

Inhalation: N/A

**Section 7 Precautions for Safe Handling & Use**

Release or Spill: Wear protective clothing. Contain the spill. Hold for disposal.

Waste Disposal Method: Dispose of in accordance with all existing local, state and federal ordinances.

Precautions in Handling &amp; Storage: Normal care in handling and storage. Keep out of reach of children.

**Section 8 Control Measures**

Respiratory Protection: Non normally needed. For spray application, vaporization due to heat, or where exposure may be excess, use NIOSH approved chemical cartridge (organic vapor) respiratory equipment (full face respirator is recommended).

Ventilation: Mechanical normally sufficient.

Protective Gloves: Nitrile or Neoprene.

Eye Protection: Chemical splash goggles.

Other Protective Clothing or Equipment: As required.

Work/Hygienic Practices: Practice reasonable care and cleanliness. Avoid prolonged breathing of vapors.