

Section 1

Product Name:

Chemicals:

SARA Hazard:

IDENTIFICATION

d-HAZE®

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

Section 2**HAZARDOUS INGREDIENTS**

N-Methyl-2-Pyrrolidone

Section 3

Boiling Point:

Vapor Pressure:

Specific Gravity:

Solubility in Water:

Appearance and Color:

Melting Point:

Evaporation Rate:

PHYSICAL DATA

Above 300°F

<2 MM Hg @ 20° C

>1 (Air=1)

Emulsifiable

Colorless liquid

N/A

Less than 1 (n-butyl acetate = 1)

Section 4

Flash Point & Method Used:

Flammable Limits:

Extinguishing Media:

Special Fire Fighting Procedures:

Unusual Fire & Explosion Hazards:

FIRE & EXPLOSION HAZARD DATA

Over 200°F (PMcc)

Not established

Dry chemical, Chemical foam, CO2

Fire fighters should be equipped with self-contained breathing apparatus and protective clothing.

None

Section 5

Stability:

Conditions to Avoid (Materials to Avoid):

Hazardous decomposition or by products:

Hazardous polymerization:

REACTIVITY DATA

Stable

Strong oxidizing agents

Produces carbon monoxide and carbon dioxide on combustion.

None

Section 6

Routes of Entry:

Health Hazards:

Carcinogenicity:

Eye Contact:

Skin Contact:

Ingestion:

Medical conditions generally aggravated by exposure:

HEALTH HAZARD DATA

Inhalation, eye, skin contact

None known

Not listed by NTP, IARC, OSHA

Eye irritant

Causes irritation on prolonged contact.

May be harmful if swallowed.

None known

In case of eye contact:

For skin contact:

If swallowed:

EMERGENCY AND FIRST AID PROCEDURES

Immediately flush eyes with running water for 15 minutes. Obtain medical aid

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

Do not induce vomiting. Immediately call a physician.

Section 7

Steps to be taken in case product is spilled:

Waste Disposal Method:

Precautions in handling & storing:

Other precautions:

PRECAUTIONS FOR SAFE HANDLING & USE

Wear protective clothing. Contain the spill. Hold for disposal

Dispose of in accordance with all existing local, state, and federal ordinances.

Normal care in handling and storage.

Keep out of reach of children.

Section 8

Respiratory Protection:

Ventilation:

Protective Gloves:

Eye Protection:

Other protective clothing or equipment:

Work/Hygienic Practices:

CONTROL MEASURES

None 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).

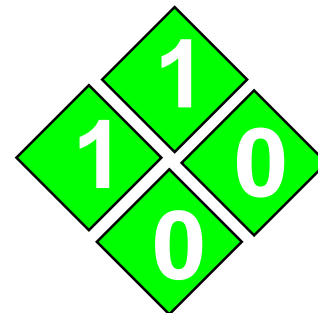
Mechanical normally sufficient.

Nitrile or Neoprene.

Chemical splash goggles.

As required.

Practice reasonable care and cleanliness. Avoid prolonged breathing of vapors.

**Certified
pH Level**

6.25

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