

N-METHYL-2-PYRROLIDONE

INGREDIENTS

N-methyl-2-pyrrolidone

CAS No

872-50-4

%

>99

8hr OEL

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NFPA RATING



NFPA Rating: 0: Minimum, 1: Low, 2: Moderate, 3: High, 4: Extreme

UN No: Not Applicable

Hazchem Code: Not Applicable

DG Class: Not Applicable

Subsidiary Risk: Not Applicable

Packing Group: Not Applicable

Poisons Schedule: Not Available

PROPERTIES

Liquid. Mixes with water. Combustible.

HEALTH HAZARD INFORMATION



ACUTE HEALTH EFFECTS:

Irritating to eyes, respiratory system and skin.

CHRONIC HEALTH EFFECTS:

May cause harm to the unborn child.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive
XRadioactive
XOxidizing
X

X: Must not be stored together

PRECAUTIONS FOR USE



APPROPRIATE ENGINEERING CONTROLS:

General Exhaust Ventilation adequate.

GLASSES:

Consider chemical goggles.

GLOVES:

1.BUTYL 2.PE/EVAL/PE 3.PVA

RESPIRATOR:

Type K Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

STORAGE AND TRANSPORTATION:

Store in cool, dry, protected area.

FIRE/EXPLOSION HAZARD:

Vapours/gas heavier than air.

Toxic smoke/fumes in a fire.

EMERGENCY



FIRST AID

SWALLOWED:

Give water (if conscious). Seek medical advice.

EYE:

Wash with running water.

SKIN:

Remove contaminated clothing. Wash with soap & water.

INHALED:

Fresh air. Rest, keep warm.

ADVICE TO DOCTOR:

Treat symptomatically.

FIRE FIGHTING:

Water spray/ fog.

SPILLS AND DISPOSAL:

Eliminate ignition sources.

Absorb with dry agent.

Stop leak if safe to do so.

For further information call Environmental Protection: 880-9714 (DH) or 427-0158 (JID)

For proper disposal methods and locations for the chemical or chemical contaminated material, contact the Environmental Engineering Division on 880-9767