

METHYL-2-PYRROLIDONE

INGREDIENTS	CAS NO	%	8HR OEL
methyl-2-pyrrolidone	51013-18-4	>=99	-

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **S6**



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

HEALTH HAZARD INFORMATION



Acute Health Effects:

Irritating to eyes.
 Irritating to respiratory system.
 Irritating to skin.

Chronic Health Effects:

May cause harm to the unborn child.
 * – *limited evidence*

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Consider chemical goggles.

Respirator:

Type AK 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.

PROPERTIES



Liquid.
 Mixes with water. Combustible.

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. If breath shallow, give oxygen. Medical attention.

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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive

x

x

x — Must not be stored together