

METHYL CHLORIDE (CHLOROMETHANE)

INGREDIENTS	CAS NO	%	8HR OEL
chloromethane	74-87-3	>98	103 mg/m3



UN No: 1063*
 Hazchem Code: 2YE
 DG Class: 2.1
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation.
 Harmful if swallowed.

Chronic Health Effects:

Limited evidence of a carcinogenic effect.
 Harmful: danger of serious damage to health by prolonged exposure through inhalation.

* – limited evidence

PRECAUTIONS FOR USE



Glasses:

Consider full face-shield.

Respirator:

Type BAX-P 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:

HIGHLY FLAMMABLE.
 Vapours/gas heavier than air.
 Toxic smoke/fumes in a fire.
 Reacts with water.
 Risk of explosion if heated under confinement.

PROPERTIES



Gas. Extremely flammable.

EMERGENCY



FIRST AID

Skin:

Remove contaminated clothing. Wash with soap & water.
 For cold burns, immerse in cold water. Wash with soap & water, apply dressing. MEDICAL ATTENTION.

Advice To Doctor:

NO adrenalin.

Fire Fighting:

Water spray/ fog.
 Foam - alcohol type.

Spills and Disposal:

Eliminate ignition sources.
 Consider evacuation.
 Prevent from entering drains.
 Contain spillage by any means.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Toxic Radioactive Oxidizing

x x x x x

x — Must not be stored together