

### **METHYL MERCAPTAN**

INGREDIENTS	CAS NO	%	8HR OEL	
methyl mercaptan	74-93-1	>=98	0.98 mg/m3	



UN No: 1064\*

Hazchem Code: 2WE DG Class: 2.3 Subsidiary Risk: 2.1



Packing Group: Not Applicable Poisons Schedule: Not Applicable



#### NFPA Rating:

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

### **PROPERTIES**







Mixes with water. Extremely flammable.

### **EMERGENCY**







# **FIRST AID**

Skin:

Flood body with water. Remove contaminated

clothing. Wash with water

Fire Fighting:

Keep containers cool. Water spray/ fog.

Spilled liquid has low temperature and evaporates

Spills and Disposal: Eliminate ignition sources.

Consider evacuation.

Prevent from entering drains.

Contain spillage by any means.

Control vapour with water spray/ fog.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS













Flammable Explosive

Toxic

Radioactive Oxidizing x x x x

Must not be stored together



### **HEALTH HAZARD INFORMATION**



**Acute Health** Effects:

Toxic by inhalation.

### PRECAUTIONS FOR USE













Glasses: Consider chemical goggles.

> Type BAX Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88

or national equivalent)

Storage and Transportation:

Respirator:

Restrictions on Storage apply. Refer to Full Report.

Fire/Explosion

**Environment:** 

HIGHLY FLAMMABLE.

Vapours/gas heavier than air. Hazard: Toxic smoke/fumes in a fire.

Risk of explosion if heated under confinement.

May cause long-term adverse effects in the aquatic environment. This material and its container

must be disposed of as hazardous waste.

Very toxic to aquatic organisms.

Avoid release to the environment. Refer to special instructions/Safety data sheets.