

## Fisher Scientific Methyl Red Solution, Certified

INGREDIENTS	CAS NO	%	8HR OEL
methanol	67-56-1	99.98	262 mg/m3
methyl red	493-52-7	0.02	-



UN No: **1230**  
 Hazchem Code: **•2WE**  
 DG Class: **3**  
 Subsidiary Risk: **6.1**  
 Packing Group: **II**  
 Poisons Schedule: **Not Applicable**



## NFPA Rating:

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

## PROPERTIES



Liquid.  
 Mixes with water. Highly flammable.

## EMERGENCY



## FIRST AID

## Swallowed:

If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).  
 Do NOT give milk or oil.  
 Do NOT give alcohol.

## Eye:

Wash with running water (15 mins). Medical attention.

## Skin:

Wipe-off with clean/dry cloth. Remove contaminated clothing. Wash with water & soap. MEDICAL ATTENTION.

## Inhaled:

Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

## Advice To Doctor:

Decontaminate with ipecac or lavage. Ethanol therapy.

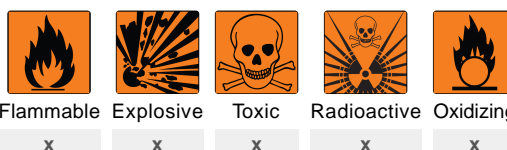
## Fire Fighting:

Keep containers cool.  
 Water spray/ fog.  
 Foam - alcohol type.

## Spills and Disposal:

Spilled liquid has low temperature and evaporates quickly.  
 Eliminate ignition sources.  
 Consider evacuation.  
 Prevent from entering drains.  
 Contain spillage by any means.  
 Control vapour with water spray/ fog.  
 Absorb with dry agent.  
 Stop leak if safe to do so.  
 This material and its container must be disposed of in a safe way.  
 To clean the floor and all objects contaminated by this material, use water.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



x — Must not be stored together

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Toxic by inhalation, in contact with skin and if swallowed.  
 Toxic: Danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider chemical goggles.

## Gloves:

1.BUTYL 2.BUTYL/NEOPRENE 3.PVC

## Respirator:

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

## Storage and Transportation:

Restrictions on Storage apply. Refer to Full Report.  
 Keep locked up.  
 Keep out of reach of children.  
 Keep container in a well ventilated place.  
 Keep away from food, drink and animal feeding stuffs.  
 Keep away from sources of ignition. No smoking.

## Fire/Explosion Hazard:

HIGHLY FLAMMABLE.  
 Vapours/gas heavier than air.  
 Toxic smoke/fumes in a fire.  
 In case of fire and/or explosion, DO NOT BREATHE FUMES.