

## METHYL ISOBUTYL KETONE

INGREDIENTS	CAS NO	%	8HR OEL
methyl isobutyl ketone	108-10-1	>99	205 mg/m3



UN No: 1245  
 Hazchem Code: 3YE  
 DG Class: 3  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: II  
 Poisons Schedule: **AS5**



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Harmful by inhalation.  
 Irritating to eyes.  
 Irritating to respiratory system.  
 HARMFUL-May cause lung damage if swallowed.

## Chronic Health Effects:

Limited evidence of a carcinogenic effect.  
 Repeated exposure may cause skin dryness and cracking.  
 \* – limited evidence

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider chemical goggles.

## Gloves:

1.PE/EVAL/PE 2.BUTYL/NEOPRENE

## Respirator:

Type A 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. Restrictions on Storage apply. Refer to Full Report. Use only in well ventilated areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. 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. Handle and open container with care.

## Fire/Explosion Hazard:

HIGHLY FLAMMABLE. Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Use only in well ventilated areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. In case of fire and/or explosion, DO NOT BREATHE FUMES.

## PROPERTIES



Liquid.R11R19

## 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:** Keep containers cool. Foam.

**Spills and Disposal:** Eliminate ignition sources. Consider evacuation. Prevent from entering drains. Contain spillage by any means. Absorb with dry agent. Stop leak if safe to do so. Use only in well ventilated areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. 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 and detergent.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together