

## 3- METHYL-1-BUTANOL

INGREDIENTS	CAS NO	%	8HR OEL
iso-amyl alcohol	123-51-3	>97	361 mg/m3



UN No: 1105  
 Hazchem Code: 3Y  
 DG Class: 3  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: III  
 Poisons Schedule: **Not Applicable**



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



**Acute Health Effects:** Harmful by inhalation and if swallowed. Irritating to respiratory system.

**Chronic Health Effects:** Repeated exposure may cause skin dryness and cracking.  
 \* – limited evidence

## PRECAUTIONS FOR USE



**Appropriate engineering controls:** Local Exhaust Ventilation recommended.

**Glasses:** Consider chemical goggles.

**Storage and Transportation:** Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs. Handle and open container with care.

**Fire/Explosion Hazard:** Flammable. Vapours/gas heavier than air. Toxic smoke/fumes in a fire.

## PROPERTIES



Liquid.

Does not mix with water.

Floats on water. Flammable.

May form explosive peroxides.

## EMERGENCY



## FIRST AID

**Swallowed:** Give water (if conscious). Seek medical advice. Do NOT give milk or oil. Do NOT give alcohol.

**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.

**Fire Fighting:** Foam.

**Spills and Disposal:** Eliminate ignition sources. Prevent from entering drains. Contain spillage by any means. 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 and detergent.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together