

## Merck Ethanol Denatured with about 1% Methyl Ethyl Ketone for analysis

INGREDIENTS	CAS NO	%	8HR OEL
ethanol	64-17-5	60-100	1880 mg/m3
methyl ethyl ketone	78-93-3	0-1	445 mg/m3



UN No: 1170  
 Hazchem Code: •2YE  
 DG Class: 3  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: II  
 Poisons Schedule: **Not Applicable**



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Irritating to eyes.

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider chemical goggles.

## Gloves:

1.BUTYL 2.PE/EVAL/PE 3.TEFLON

## 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. Keep out of reach of children. Keep container in a well ventilated place. 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.

## PROPERTIES



Liquid. Mixes with water. Highly flammable.

## EMERGENCY



## FIRST AID

**Swallowed:** Give water (if conscious). Seek medical advice.

**Eye:** Wash with running water.

**Skin:** Wash with soap



**Inhaled:** Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.

**Advice To Doctor:** Supportive care.

**Fire Fighting:** Keep containers cool. Water spray/ fog. Foam - alcohol type.

**Spills and Disposal:** 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

			
Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together