

Carl Roth Tashiro's indicator solution

| INGREDIENTS | CAS NO | % | 8HR OEL |
|---------------|---------|-------|------------|
| ETHYL ALCOHOL | 64-17-5 | 25-50 | 1880 mg/m3 |



UN No: 1170
 Hazchem Code: •2Y
 DG Class: 3
 Subsidiary Risk: None
 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:

Irritating to eyes.

Chronic Health Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation.

* – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

1.BUTYL 2.NEOPRENE 3.NITRILE

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. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children.

Fire/Explosion Hazard:

Flammable. Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point.

PROPERTIES



Liquid. Mixes with water. Flammable.

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 breathing shallow, give oxygen. Medical attention.

Advice To Doctor:

Supportive care.

Fire Fighting:

Water spray/ fog. Foam - alcohol type.

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. 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive

x



Toxic

x



Radioactive

x



Oxidizing

x

x — Must not be stored together