

# Reagent Chemical ISOOCTANE / TOLUENE 50:50 ASTM D471

INGREDIENTS	CAS NO	%	8HR OEL
toluene	108-88-3	30-60	191 mg/m3
isooctane	26635-64-3	30-60	-



UN No: 1993 Hazchem Code: •3YE

DG Class: 3

Subsidiary Risk: Not Applicable

Packing Group: II Poisons Schedule: S6



#### NFPA Rating:

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

#### **HEALTH HAZARD INFORMATION**

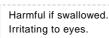












Irritating to skin.

HARMFUL-May cause lung damage if swallowed. Vapours may cause drowsiness and dizziness.

Chronic **Health Effects:** 

**Acute Health** 

Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation. Possible risk of harm to the unborn child.

\* - limited evidence

#### PRECAUTIONS FOR USE















Appropriate
engineering
controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

1.PF/FVAI /PF 2.PVA 3.VITON

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. Not recommended for interior use on large surface 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.

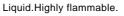
Fire/Explosion Hazard:

HIGHLY FLAMMABLE. Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Not recommended for interior use on large surface 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

#### **PROPERTIES**







### **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 &

Inhaled:

Fresh air. Rest, keep warm. If breathing shallow,

give oxygen. Medical attention.

**Advice To** Doctor:

Spills and

Disposal:

Evaluate for respiratory distress. Consider lavage

with cuffed tube. NO adrenalin.

Fire Fighting:

Keep containers cool. Foam.

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. Not recommended for interior use on large surface 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 х

Radioactive Oxidizing Х

- Must not be stored together