

## Chemadvisor Permout Solution

INGREDIENTS	CAS NO	%	8HR OEL
toluene	108-88-3	41.6	191 mg/m3
2,6-di-tert-butyl-4-methylphenol	128-37-0	1	10 mg/m3
alpha-pinene	7785-26-4	57.4	-



UN No: 1993  
 Hazchem Code: •3YE  
 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:

Harmful: danger of serious damage to health by prolonged exposure through inhalation.  
 Harmful if swallowed.  
 Irritating to eyes and skin.  
 May cause SENSITISATION by skin contact.  
 HARMFUL-May cause lung damage if swallowed.  
 Vapours may cause drowsiness and dizziness.  
 Possible risk of irreversible effects.

## Chronic Health Effects:

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

\* – limited evidence

## PROPERTIES



Does not mix with water. Highly flammable. Combustible.

## 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 breathing shallow, give oxygen. Medical attention.

## Advice To Doctor:

Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.

## Fire Fighting:

Keep containers cool.  
 Foam.  
 DELIVER REMOTELY!!

## Spills and Disposal:

Eliminate ignition sources.  
 Consider evacuation.  
 Prevent from entering drains.  
 Contain spillage by any means.

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider chemical goggles.

## Gloves:

1.PE/EVAL/PE 2.VITON 3.PVA

## 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.

## Fire/Explosion Hazard:

Explosive.  
 HIGHLY FLAMMABLE.  
 Toxic smoke/fumes in a fire.

## Environment:

Very toxic to aquatic organisms.  
 May cause long-term adverse effects in the aquatic environment. Use appropriate container to avoid environmental contamination.  
 Avoid release to the environment. Refer to special instructions/Safety data sheets.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Flammable	Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x	x

x — Must not be stored together