

## HEMPADURE EPOXY COATING 1548

INGREDIENTS	CAS NO	%	8HR OEL
toluene	108-88-3	<20	191 mg/m3
methyl ethyl ketone	78-93-3	<20	445 mg/m3
xylene	1330-20-7	<10	350 mg/m3
isopropanol	67-63-0	<45	983 mg/m3

UN No: **Not Applicable**  
 Hazchem Code: **Not Applicable**  
 DG Class: **Not Applicable**  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: **Not Applicable**  
 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.  
 Irritating to eyes and skin.  
 May cause SENSITISATION by inhalation and skin contact.  
 HARMFUL-May cause lung damage if swallowed.  
 Vapours may cause drowsiness and dizziness.

## Chronic Health Effects:

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

\* – limited evidence

## PROPERTIES



Liquid. Combustible.

Contact with water liberates extremely flammable gases.

May form explosive peroxides.

Can become highly flammable in use.

## 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.  
 Severe exposure indicated by respiratory distress/hypotension. Management is essentially supportive.

## Fire Fighting:

Foam.  
 Do NOT fight fire with water.

## Spills and Disposal:

Eliminate ignition sources.  
 Absorb with dry agent.  
 Stop leak if safe to do so.

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider chemical goggles.

## Gloves:

1. PE/EVAL/PE 2. NITRILE, PVC

## Respirator:

Type AK-P 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.

## Fire/Explosion Hazard:

Vapours/gas heavier than air.  
 Toxic smoke/fumes in a fire.  
 Reacts with water.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Toxic Radioactive Oxidizing

x

x

x

x

x

x — Must not be stored together