

## POLYURETHANE 9101 Topocoat

INGREDIENTS	CAS NO	%	8HR OEL
2-ethoxyethyl acetate	111-15-9	10	27 mg/m3
propylene glycol monomethyl ether acetate, alpha-isomer	108-65-6	33	274 mg/m3
toluene	108-88-3	5	191 mg/m3
methyl ethyl ketone	78-93-3	4	445 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 respiratory system.  
 HARMFUL-May cause lung damage if swallowed.

## Chronic Health Effects:

Limited evidence of a carcinogenic effect.  
 Harmful: danger of serious damage to health by prolonged exposure through inhalation.  
 May impair fertility.  
 May cause harm to the unborn child.

\* – limited evidence

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider chemical goggles.

## Gloves:

1.PVA 2.SARANEX-23 3.NEOPRENE

## 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.

## Fire/Explosion Hazard:

HIGHLY FLAMMABLE.  
 Vapours/gas heavier than air.  
 Toxic smoke/fumes in a fire.

## PROPERTIES



Liquid.Highly flammable.  
 Combustible.  
 May form explosive peroxides.

## 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 breath shallow, give oxygen. Medical attention.

**Fire Fighting:** Foam.

**Spills and Disposal:** Eliminate ignition sources.  
 Control vapour with water spray/ fog.  
 Absorb with dry agent.  
 Stop leak if safe to do so.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Toxic Radioactive Oxidizing

x x x x x

x — Must not be stored together