

## Fosroc Nitroprime 21 Hardener

INGREDIENTS	CAS NO	%	8HR OEL
toluene-2,6-diisocyanate	91-08-7	<0.5	0.02 mg/m3
diisobutyl ketone	108-83-8	25-50	145 mg/m3
ethyl acetate	141-78-6	10-25	720 mg/m3



UN No: 1866  
 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 by inhalation.  
 Irritating to eyes, respiratory system and skin.  
 May cause SENSITISATION by inhalation.  
 HARMFUL-May cause lung damage if swallowed.  
 Vapours may cause drowsiness and dizziness.

## Chronic Health Effects:

Repeated exposure may cause skin dryness and cracking.

\* – limited evidence

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Safety Glasses.  
 Consider chemical goggles.

## Gloves:

1.PVA 2.BUTYL/NEOPRENE 3.PVC

## 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:

HIGHLY FLAMMABLE.  
 Toxic smoke/fumes in a fire.

## PROPERTIES



Liquid.Highly 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 breath shallow, give oxygen. Medical attention.

**Fire Fighting:** Keep containers cool.  
 Foam.

## Spills and Disposal:

Eliminate ignition sources.  
 Consider evacuation.  
 Prevent from entering drains.  
 Contain spillage by any means.  
 Control vapour with water spray/ fog.  
 Absorb with dry agent.  
 Stop leak if safe to do so.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together