

## Fosroc Nitoseal 220 Hardener

INGREDIENTS	CAS NO	%	8HR OEL
toluene-2,6-diisocyanate	91-08-7	0.1-1	0.02 mg/m3
4,4'-diphenylmethane diisocyanate (MDI)	101-68-8	0.1-1	-



UN No: 2206  
 Hazchem Code: 2X  
 DG Class: 6.1  
 Subsidiary Risk: **None**  
 Packing Group: III  
 Poisons Schedule: S6



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Toxic by inhalation.  
 May cause SENSITISATION by inhalation.  
 May cause SENSITISATION by skin contact.

## Chronic Health Effects:

Limited evidence of a carcinogenic effect.  
 \* – limited evidence

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider chemical goggles. Consider full face-shield.

## Gloves:

1.PE/EVAL/PE

## 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. Dispose of this material and its container at hazardous or special waste collection point. Keep locked up. Keep out of reach of children. Keep away from living quarters. Keep away from food, drink and animal feeding stuffs.

## Fire/Explosion Hazard:

Reacts with water. Dispose of this material and its container at hazardous or special waste collection point. In case of fire and/or explosion, DO NOT BREATHE FUMES.

## PROPERTIES



Liquid.Combustible.

## EMERGENCY



## FIRST AID

## Swallowed:

Contact Doctor or Poisons Centre. If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).

## Eye:

Wash with running water (15 mins). Medical attention.

## Skin:

Remove contaminated clothing. Wash with soap & water.

## Inhaled:

Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

## Advice To Doctor:

For asthma inhale sympathomimetics Charcoal and cathartics for ingestion For corneal injury - mydriatics, analgesics.

## Fire Fighting:

Water spray/ fog. Dry agent.

## Spills and Disposal:

Eliminate ignition sources. Pollutant. Prevent from entering drains. Contain spillage by any means. Absorb with dry agent. Stop leak if safe to do so. 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



Flammable Explosive Radioactive Oxidizing

x

x

x

x

x — Must not be stored together