

Souplethane Hardener

INGREDIENTS	CAS NO	%	8HR OEL
4,4'-diphenylmethane diisocyanate (MDI)	101-68-8	>60	N/A

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **S6**



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, respiratory system and skin. May cause SENSITISATION by inhalation and skin contact.

Chronic Health Effects:

Limited evidence of a carcinogenic effect. Harmful: danger of serious damage to health by prolonged exposure through inhalation.

* – limited evidence

PROPERTIES



Liquid.
Does not mix with water.
Sinks in water. Combustible.

EMERGENCY



FIRST AID

Swallowed:

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:

Foam.

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

Storage and Transportation:

Store in cool, dry, protected area.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire. Reacts with water.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x

x

x

x

x — Must not be stored together