

FOAMUREATHANE

INGREDIENTS	CAS NO	%	8HR OEL
MDI oligomer	9016-87-9	10-60	0.02 mg/m3
hydrocarbon propellant	68476-85-7.	10-60	1800 mg/m3
4,4'-diphenylmethane diisocyanate (MDI)	101-68-8	<1	N/A
polyol	Not Available	10-60	-



UN No: 1950
 Hazchem Code: 2YE
 DG Class: 2.1
 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 by inhalation.
 Irritating to eyes, respiratory system and skin.
 May cause SENSITISATION by inhalation and skin contact.

Chronic Health Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation.

* – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Safety Glasses.
 Consider chemical goggles.

Gloves:

PVC chemical resistant type.

Respirator:

Type AX 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.
 Keep out of reach of children.
 Keep container in a well ventilated place.
 Keep away from food, drink and animal feeding stuffs.
 Keep away from heat.
 Keep away from sources of ignition. No smoking.

Fire/Explosion Hazard:

HIGHLY FLAMMABLE.
 Toxic smoke/fumes in a fire.
 Risk of explosion if heated under confinement.
 In case of fire and/or explosion, DO NOT BREATHE FUMES.

PROPERTIES



Gas.

Does not mix with water. Extremely flammable.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.
 Contact Doctor or Poisons Centre.

Eye:

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

Skin:

Wash with soap & water. Apply cleansing cream.

Inhaled:

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

Advice To Doctor:

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

Fire Fighting:

Keep containers cool.
 Water spray/ fog.

Spills and Disposal:

Eliminate ignition sources.
 Prevent from entering drains.
 Contain spillage by any means.
 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 Toxic Radioactive Oxidizing

x

x

x

x

x

x — Must not be stored together