

METHIDATHION

INGREDIENTS	CAS NO	%	8HR OEL
methidathion	950-37-8	>98	-



UN No: **2783**
 Hazchem Code: **2X**
 DG Class: **6.1**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **I**
 Poisons Schedule: **S7**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful in contact with skin.
 Very toxic by inhalation and if swallowed.
 Irritating to eyes.

Chronic Health Effects:

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

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Consider chemical goggles.

Storage and Transportation:

Store in cool, dry, protected area.

Fire/Explosion Hazard:

Unstable.
 Toxic smoke/fumes in a fire.

Environment:

Very toxic to aquatic organisms.
 May cause long-term adverse effects in the aquatic environment.
 Toxic to bees. This material and its container must be disposed of as hazardous waste.
 Avoid release to the environment. Refer to special instructions/Safety data sheets.

PROPERTIES



Solid.
 Does not mix with water. Combustible.

EMERGENCY



FIRST AID

Swallowed:

INDUCE VOMITING (if conscious). Give atropine tablets every 15 mins.

Eye:

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

Skin:

Advice To Doctor:

Diazepam is anti-convulsant of choice. Atropine is antidotal.

Fire Fighting:

Water spray/ fog.

Spills and Disposal:

Eliminate ignition sources.
 Pollutant.
 Avoid dust.
 Prevent from entering drains.
 Contain spillage by any means.
 Sweep shovel to safe place.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x

x

x

x

x — Must not be stored together