

## DIMETHYLMERCURY

INGREDIENTS	CAS NO	%	8HR OEL
dimethylmercury	593-74-8	>98	0.01 mg/m3



UN No: 1992 Hazchem Code: •3WE DG Class: 3 Subsidiary Risk: 6.1

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: Very toxic by inhalation. Very toxic in contact with skin. Very toxic if swallowed.

with skin and if swallowed.

Chronic **Health Effects:**  Danger of cumulative effects. Harmful: danger of serious damage to health by prolonged exposure through inhalation, in contact

\* - limited evidence

### PRECAUTIONS FOR USE













# **Appropriate** engineering

Local Exhaust Ventilation recommended.

controls: Glasses:

Consider full face-shield.

Respirator:

Type A-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

Storage and

Transportation:

Restrictions on Storage apply. Refer to Full Report. Take precautionary measures against static discharges. 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 container in a well ventilated place. Keep away from food, drink and animal feeding stuffs. Keep away from sources of ignition. No smoking.

Fire/Explosion Hazard:

HIGHLY FLAMMABLE. Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Take precautionary measures against static discharges. 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. Does not mix with water. Sinks in water. Highly flammable.

#### **EMERGENCY**













## **FIRST AID**

If more than 15 mins from Doctor, INDUCE Swallowed: VOMITING (if conscious).

> Wash with running water (15 mins). Medical Eye:

Flood body with water. Remove contaminated Skin:

clothing. Wash with water

Fresh air. Rest, keep warm. If breath shallow, give Inhaled:

oxygen. Medical attention.

**Advice To** Doctor:

Spills and

Disposal:

Emesis or lavage for acute symptoms.

Fire Fighting:

Keep containers cool. Foam.

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. Take precautionary measures against static discharges. 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

Toxic

Radioactive Oxidizing x x x x

Must not be stored together