

## MERCURY THIOCYANATE

INGREDIENTS	CAS NO	%	8HR OEL
mercury thiocyanate	592-85-8	>98	-



UN No: 1646  
 Hazchem Code: 2X  
 DG Class: 6.1  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: II  
 Poisons Schedule: S7



## 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, in contact with skin and if swallowed.  
 Very toxic by inhalation, in contact 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 with skin and if swallowed.

\* – limited evidence

## PROPERTIES



Solid.  
 Does not mix with water.  
 Sinks in water. Does not burn.

## EMERGENCY



## FIRST AID

## Eye:

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

## Skin:

Flood body with water. Remove contaminated clothing. Wash with water

## Inhaled:

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

## Advice To Doctor:

Emesis or lavage for acute symptoms. Charcoal interrupts absorption.

## Fire Fighting:

Keep surrounding area cool. Water spray/fog.

## Spills and Disposal:

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

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider full face-shield.

## Storage and Transportation:

Store in cool, dry, protected area.

## Fire/Explosion Hazard:

Vapours/gas heavier than air.  
 Toxic smoke/fumes in a fire.

## Environment:

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

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Flammable	Explosive	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together