

## MERCURIC NITRATE

INGREDIENTS	CAS NO	%	8HR OEL
mercuric nitrate	7783-34-8	>99	0.025 mg/m3



UN No: 1625  
 Hazchem Code: 2X  
 DG Class: 6.1  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: II  
 Poisons Schedule: **S7/S2NZ**



## 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.  
 Irritating to eyes.

## 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.

Mixes with water. Contact with combustible material may cause fire.

## EMERGENCY



## FIRST AID

<b>Swallowed:</b>	Give milk or water. If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).
<b>Eye:</b>	Wash with running water (15 mins). Medical attention.
<b>Skin:</b>	Flood body with water. Remove contaminated clothing. Wash with water
<b>Inhaled:</b>	Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.
<b>Advice To Doctor:</b>	Emesis or lavage for acute symptoms. Charcoal interrupts absorption.
<b>Fire Fighting:</b>	Water spray/ fog.
<b>Spills and Disposal:</b>	Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Flammable	Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x	x

x — Must not be stored together

## 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:

Toxic smoke/fumes in a fire.  
 Attacks metals to liberate hydrogen.

## 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.