

## MERCURY (II) BROMIDE

INGREDIENTS	CAS NO	%	8HR OEL
mercuric bromide	7789-47-1	>99	0.025 mg/m3



UN No: 1634\*  
 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.  
 Possible risk of irreversible effects.

## 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.  
 Possible risk of impaired fertility.

\* – limited evidence

## PROPERTIES



Solid. Does not burn.

## EMERGENCY



## FIRST AID

## Swallowed:

Give milk or water. If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).

## 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