

## ARSENIC TRIOXIDE

INGREDIENTS	CAS NO	%	8HR OEL
arsenic trioxide	1327-53-3	>99	N/A



UN No: **1561\***  
 Hazchem Code: **2X**  
 DG Class: **6.1**  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: **II**  
 Poisons Schedule: **S7 & S4**



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Toxic by inhalation.  
 Very toxic if swallowed.  
 Causes burns.  
 Risk of serious damage to eyes.

## Chronic Health Effects:

May cause CANCER.  
 \* – *limited evidence*

## PRECAUTIONS FOR USE



## Glasses:

Consider full face-shield.

## Storage and Transportation:

Store in cool, dry, protected area.

## Fire/Explosion Hazard:

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.

## 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.

## 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.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x

x

x

x

x — Must not be stored together