

## TITANIUM TETRACHLORIDE

INGREDIENTS	CAS NO	%	8HR OEL
titanium tetrachloride	7550-45-0	>98.5	-



UN No: 1838  
 Hazchem Code: 4WE  
 DG Class: 8  
 Subsidiary Risk: **Not Applicable**  
 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:

Harmful if swallowed.  
 Causes burns.  
 Risk of serious damage to eyes.

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Safety Glasses. Consider full face-shield.

## Gloves:

1.SARANEX-23

## Respirator:

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

## Storage and Transportation:

Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report. 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 tightly closed. Keep container dry. Keep away from food, drink and animal feeding stuffs.

## Fire/Explosion Hazard:

Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Attacks metals to liberate hydrogen. Reacts VIOLENTLY with water. Dispose of this material and its container at hazardous or special waste collection point.

## PROPERTIES



Liquid. Corrosive. Acid. Does not burn.

## EMERGENCY



## FIRST AID

## Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.

## 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:

Airway problems - 100% O2. Treat burns as thermal. Retract eyelids - irrigate 30 mins. Retract eyelids/ Irrigate 30 mins.

## Fire Fighting:

Do NOT fight fire with water.

## Spills and Disposal:

Consider evacuation. Prevent from entering drains. Contain spillage by any means. Absorb with dry agent. Neutralize with soda ash/ lime. Never spray with water. Stop leak if safe to do so. 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.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive

x

x

x — Must not be stored together