

## CARBON TETRACHLORIDE

INGREDIENTS	CAS NO	%	8HR OEL
carbon tetrachloride	56-23-5	>99	0.63 mg/m3



UN No: 1846\*  
 Hazchem Code: 2Z  
 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:

Toxic by inhalation, in contact with skin and if swallowed.

## Chronic Health Effects:

Limited evidence of a carcinogenic effect.  
 Toxic: danger of serious damage to health by prolonged exposure through inhalation.

\* – limited evidence

## PROPERTIES



Liquid.

Does not mix with water.

Sinks in water. Forms very sensitive explosive metallic compounds.

Does not burn.

## EMERGENCY



## FIRST AID

## Swallowed:

If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).  
 Do NOT give milk or oil.  
 Do NOT give alcohol.

## Eye:

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

## Skin:

Wipe-off with clean/dry cloth. Remove contaminated clothing. Wash with water & soap.  
**MEDICAL ATTENTION.**

## Inhaled:

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

## Advice To Doctor:

Cardiac distress/cardiac dysrhythmia is, of immediate concern. Hyperventilate patient - NO adrenalin.  
 NO adrenalin.

## Fire Fighting:

Keep surrounding area cool. Water spray/fog.

## Spills and Disposal:

Prevent from entering drains.  
 Contain spillage by any means.  
 Control vapour with water spray/ fog.  
 Absorb with dry agent.  
 Stop leak if safe to do so.  
 This material and its container must be disposed of in a safe way.  
 To clean the floor and all objects contaminated by this material, use water and detergent.

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider chemical goggles.

## Gloves:

1.PE/EVAL/PE 2.VITON 3.PVA

## Storage and Transportation:

Store in cool, dry, protected area.  
 Keep locked up.  
 Keep out of reach of children.  
 Keep away from living quarters.  
 Keep away from food, drink and animal feeding stuffs.

## Fire/Explosion Hazard:

Vapours/gas heavier than air.  
 Toxic smoke/fumes in a fire.  
 In case of fire and/or explosion, DO NOT BREATHE FUMES.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x x x x

x — Must not be stored together