

# CARBON TETRACHLORIDE (CCl<sub>4</sub> - Tetrachloromethane)

CTC



We are always the first and so...

At GACL, we bring the premium quality products manufactured by the state-of-the-art technologies. Carbon Tetrachloride is manufactured by Technology of Shin Etsu, Japan since 1986.

## EXCLUSIVE FEATURES

- Colourless, non-flammable liquid with moderately strong ethereal, non-irritant odour.  
Boiling Point: 76.7°C
- Miscible with large number of common organic liquids. Slightly solubility with water

## APPLICATIONS

- Fluorocarbon refrigerants and propellants
- Grain fumigants and flour bleaching
- Solvent in chlorinated rubber manufacturing and petroleum refining industry
- Grease removing agent for machinery and tool
- Dry-cleaning fluid
- Fire extinguisher
- Flotation fluid, synthesis of nylon-7
- Pharmaceutical preparations
- Agro chemicals

## SPECIFICATIONS

Sr. Characteristic	Specifications
1. Colour	APHA 10.00 max
2. Sp. Gravity (15°C/4°C)	1.600/1.608
3. Purity	% 99.90 min
4. Methylene Chloride	ppm 10.00 max
5. Chloroform	ppm 100.00 max
6. Trichloroethylene	ppm 100.00 max
7. Moisture	ppm 50.00 max
8. Free Chlorine	ppm 1.00 max
9. Acidity as HCL	ppm 1.00 max

**Caution :** Threshold limit 10 ppm as per ACGIH norms  
Hydrolyzes to form Hydrochloric Acid with Water

## ADVANTAGES

- GACL guarantees minimum 99.9% pure Carbon Tetrachloride of international quality which is stable upto 130°C with common construction metals in presence of light and water.
- QCD is equipped with most modern instruments to analyze special test on request.

## PACKING

- Zinc coated non returnable GI Barrels each of 250 kg net weight for Export
- 300 kg net weight for domestic market in HM-HDPE Barrels
- 60 kg net weight for domestic market in HM-HDPE drums
- SS tankers

## PRODUCTION CAPACITY

- 12 - 15 Metric Tonnes/day

## CONTACT

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Website : [www.gacl.com](http://www.gacl.com)



**Gujarat Alkalies and Chemicals Limited**  
An ISO Certified Company (Promoted by Govt. of Gujarat)

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Dist. Vadodara (Gujarat) INDIA

**Dahej Complex (Works) :** P. O. Dahej-392 130, Tal. Vagra,  
Dist. Bharuch (Gujarat) INDIA

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