

CHLOROFORM (CHCl₃ - Trichloromethane)

CFP



We are always the first and so...

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

EXCLUSIVE FEATURES

- Colourless, non-flammable volatile liquid.
Boiling Point: 61.3°C
- Miscible with organic solvents and slightly soluble in water with etheric colour

APPLICATIONS

- Fluorocarbon Refrigerants and Resins
- Fire fighting Agent
- Solvent in Dye and Perfume manufacturing
- Extractant for Penicillin, Essential Oils, and Alkaloids, Nicotine, etc.
- Soil Fumigants, Mildew Preventives
- Pharmaceutical preparations

SPECIFICATIONS

| Sr. Characteristic | Specifications |
|---------------------------|----------------|
| 1. Colour | APHA 10.00 max |
| 2. Sp. Gravity (15°C/4°C) | 1.498/1.502 |
| 3. Purity | % 99.90 min |
| 4. Methylene Chloride | ppm 40.00 max |
| 5. Carbon Tetrachloride | ppm 40.00 max |
| 6. 1,1 Dichloroethane | ppm 80.00 max |
| 7. CIS 1-2 Dichloroethene | ppm 130.00 max |
| 8. Moisture | ppm 100.00 max |
| 9. Free Chlorine | ppm 1.00 max |
| 10. Acidity as HCL | ppm 1.00 max |

Caution :: Threshold limit 10 ppm as per ACGIH norms

ADVANTAGES

- GACL guarantees minimum 99.9% pure Chloroform of international quality which is stable upto 120°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
- 280 kg net weight for domestic market in HM-HDPE Barrels
- SS tankers for Domestic

PRODUCTION CAPACITY

- 50 Metric Tonnes/day

CONTACT

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An ISO Certified Company (Promoted by Govt. of Gujarat)

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