

HYDROCHLORIC ACID (HCl)

HCl



We are always the first and so...

At GACL, we bring the premium quality products manufactured by the state-of-the-art technologies. Hydrochloric Acid is manufactured by Chlorine and Hydrogen from Membrane Cell Technology of UHDE, Germany.

EXCLUSIVE FEATURES

- Colourless and Corrosive liquid
- Stable even at high temperature
- Low Iron content

APPLICATIONS

- Steel pickling and scale removal
- Water treatment
- Ore refining
- Food processing
- Manufacture of Chlorine Dioxide
- Activation of Petroleum wells
- Catalyst in Organic process
- Removal of heavy metal from Carbon Black and Activated Carbon
- Leaching Alumina from Crystalline Zeolites
- Hydrolyzing agent

SPECIFICATIONS

Sr.	Characteristic	Specifications	
1.	Hydrochloric Acid (as HCl)	%	30.00 min
2.	Iron (as Fe ⁺⁺⁺)	ppm	1.00 max
3.	Free Chlorine & Bromine	%	0.0020 max

Caution : Threshold limit 5 ppm in air as per ACGIH norms

ADVANTAGES

- GACL HCl is guaranteed with minimum 30% concentration.
- QCD is equipped with most modern instruments to analyze special test on request.

PACKING

- MS Rubber lined Road Tankers
- 35 kg Carboys for Export
- 265 kg HM - HDPE Barrels for Export

PRODUCTION CAPACITY (30-32% Con. Basis)

- 450 MT / day at Vadodara Complex
- 550 MT / day at Dahej Complex

CONTACT

Phone : +91-265-6111000/7119000

Email : headmarketing@gacl.co.in

For Export Inquiries : export@gacl.co.in

Website : www.gacl.com



Gujarat Alkalies and Chemicals Limited

An ISO Certified Company

(Promoted by Govt. of Gujarat)

Vadodara Complex (Regd. Office & Works) : P. O. Ranoli - 391 350,
Dist. Vadodara (Gujarat) INDIA

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

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