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## Liquid Chlorine (LCH) : Cl<sub>2</sub>

Liquid Chlorine is manufactured by Eco-friendly, Mercury free Membrane Cell Technology of UHDE, Germany.

### **EXCLUSIVE FEATURES**

- Greenish Yellow liquefied gas under pressure.
- It possesses a pungent and suffocating odor.
- Highly toxic in nature.

### **APPLICATIONS**

- Manufacturing of :
  - PVC (Poly Vinyl Chloride)
  - Synthetic Rubber
  - Chlorinated Hydrocarbons
  - Chlorinated Paraffin Wax(CPW)
- Water Purification
- Disinfecting Agent
- Bleaching Agent
- Waste and Sewage Treatment
- Sanitizing Agent

### **ADVANTAGES**

- Membrane Technology gives Mercury free Chlorine, which can be used for Chlorine based products for Pharma applications also.
- QCD is equipped with most modern instruments to analyze special tests also on request.

### **SPECIFICATIONS**

No	Characteristic	Specifications		
1	Chloride content	%	99.80	min.
2	Moisture	%	0.01	max.
3	Residue on evaporation	%	0.02	max.

**Caution: Threshold limit 1 ppm in air as per ACGIH norms.**

### **PACKING**

- 900 kg Tonner
- 100 kg Cylinder