

**SR CHEMICAL
INDUSTRIES LTD.**
GROW WITH GREEN

SunHCL

TECHNICAL DATA SHEET

1. PRODUCT NAME

SunHCL

Chemical Name : Hydrochloric Acid

2. USES

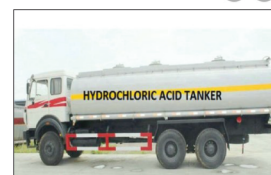
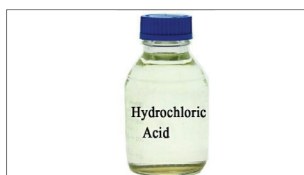
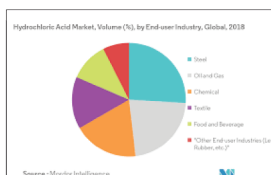
Hydrochloric acid is widely used in water treatment plants, soap & detergent, steel industry, galvanization mills, chemical manufacturing industry etc. Hydrochloric acid can be used to regulate acidity (pH) solution.

3. PACKAGING

SunHCL is available in plastic drums of 250.0 kg Capacity & Tanker. Other packing is available on Customer request. Generally, We can deliver by our own tanker.

4. HANDLING & STORAGE

It is desirable to use personal protective equipment while handling hydrochloric acid. It should be stored in a normal temperature (below 30°C) .



5. PROPERTIES

01.	Physical Appearance	Colorless to slightly yellow liquid
02.	Odor	Pungent Odor
03.	pH value	Strong Acidic
04.	Boiling Point/Range	App. 75°C
05.	Solubility	Miscible with water

5. SPECIFICATIONS

	Characteristics	Unit	Value
01.	Appearance	-	Clear, colorless, fuming liquid with pungent odor
02.	Hydrochloric Acid (as HCL)	% w/w	> 32.0
03.	Density at 25°C	kg/l	1.150-1.165
04.	Free Chlorine (as Cl ₂)	ppm	<1.0
05.	Iron (as Fe)	ppm	<0.2

Incase of emergency:
Telephone 09666774444

www.srgroup-bd.com