



# FERRIC CHLORIDE (FeCl<sub>3</sub>)

## + Basic Detail :

Ferric Chloride, also known as Iron(III) chloride, and Iron chloride, is an industrial scale commodity chemical compound. When dissolved in water, the compound undergoes hydrolysis resulting in a brown highly corrosive, acidic solution that is used as a flocculent in sewage treatment and drinking water production. Anhydrous iron(III) chloride is a strong Lewis acid that is used as a catalyst in organic synthesis.

Technical Name	Ferric Chloride Anhydrous
Chemical Formula	FeCl <sub>3</sub>
Formation	Powder
CAS Registry No.	7705-8-0
HSN	38220090

## + Specifications :

Characteristics	Specifications
Ferric Chloride as FeCl <sub>3</sub>	98.00 % Min.
Ferrous Salt as FeCl <sub>2</sub>	0.10 % Max.
Insoluble	0.50 % Max.
SP Gravity @ 25° C	2.80 %
Molecular weight	162.5
Melting Point	282° C



## + Application :

- Sewage treatment.
- Production of printed circuit boards.
- Water Purification
- Textiles
- Water Management
- Removing any toxic and non-toxic materials
- Dyes and drugs, Pigments
- Effluent Treatment Plants

## + Packing :

25 Kg HMHDPE bags with inner liner.

## + Other Detail :

Payment Terms	Letter of Credit ( L/C ) , Letter of Credit at Sight ( Sight L/C ) ,Cash Advance ( CA ),
Supply Ability	1000 Per Day
Delivery Time	10 Days
Sample Available	Yes
Sample Policy	Sample costs shipping and taxes has to be paid by the buyer
Main Export Market(s)	Australia, South America, Western Europe, Middle East, Africa, Central America, Asia, Eastern Europe, North America

## + Need Ferric Chloride Anhydrous ( $\text{FeCl}_3$ ) ?

Maruti Color & Chemical is a leading supplier of Ferric Chloride Anhydrous and recognized as one of the best Ferric Chloride Anhydrous exporters across the globe. For more information about purchasing Ferric Chloride Anhydrous or the other chemicals we offer, Contact us now for your requirements and one of our representatives from the team of experts will assist you.