

## ferric chloride 2000t/m

产品名称	ferric chloride 2000t/m
公司名称	江阴威士德贸易有限公司
价格	550.00/吨
规格参数	型号:工业级 主要成分:氯化铁 产商:WISDOM
公司地址	江阴市临港新城中央商务区珠江路203号1401-3室
联系电话	13771280921

## 产品详情

型号	工业级	主要成分	氯化铁
产商	WISDOM	用途级别	工业级
含量	41 ( % )	粒度	液体 ( 目 )
执行质量标准	GBT1621-93	品牌	WISDOM
用途	蚀刻、水处理		

### introduction of ferric chloride

【english name】 :ferric chloride

【molecular formula】 :fecl3

【outwards appearance】 : .liquid: reddish-brown

【main features】

1.for water treatment: sewage treatment, in order to remove heavy metal and phosphate in the water. ferric chloride liquid is an efficient and low-priced flocculant in the treatment of industrial water , industrial wastewater , city sewage and swimming pool circulating water。 there is a significant effect to precipitation of heavy metals and sulfide , decolorization , deodorization degreasing , bactericidal , reduction of cod and bod。 comparing to other floccular of wastewater treatment , it has main feature : it can replace aluminum sulfate ( liquid and solid ) , pac , pfs , etc and reduce the cost of treatment more than 30% , good flocculation ability , faster settling velocity than aluminum sulfate and pac , more inseparable precipitation , less sludge volume , less sludge treatment costs , larger-scale for ph of water bodies : 4-12 , the best scale 6-10.

2.for sludge dewatering : better ability to sludge dewatering。 after dosing , mud and water separate rapidly , reduce water content of sludge effectively with the pam。

3.for etching solution : etching solution for pcb and stainless steel etching solution.

4.for oxidants : oxidants for printing and dyeing industry.

5.for catalyst : catalyst for organic synthesis.

**【 physical and chemical indicators 】**

1.fecl3 liquid

item	excellent	class 1	qualified
fecl3 content %	44.0	41.0	38.0
fecl2 content %	0.20	0.30	0.40
density 20 ° c g/cm3	1.46	1.43	1.40
insoluble substance	0.40	0.50	0.50
free acid ( hcl ) %	0.25	0.40	0.50
as content %	0.0020		
pb content %	0.004		

2. fecl3crystal

item	excellent	class 1	qualified
fecl3-6h2ocontent %	99.0	98.0	97.0
fecl2 content %	1.5	2.0	2.0
insoluble substance	0.5	1.0	1.5

**【 use methods 】**

1.for water treatment:adjust ph to 6~10,use after the best dosage determined according to water quality.

2.for sludge dewatering:choose acceptable concentration( 40%),adjust add volume,mix with the sludge rapidly and achieve the target of water content of sludge.

3.other purposes:determining the use methods according to the different treatment.

**【 packaging and storage 】**

liquid product specially tanks in ambient temperature.