

Specification of Ferric Sulphate

Ferric Sulphate is used in dyeing as a mordant, and as a coagulant for industrial wastes. It is also used in petro refinery, pigments, and in pickling baths for aluminum and steel. Medically it is used as an astringent and styptic.

Product Name : FERRIC SULPHATE (Mono Hydrate)		
CAS No.	10028-22-5	
Molecular Formula	$\text{Fe}_2(\text{SO}_4)_3 \cdot \text{H}_2\text{O}$	
Molecular Weight	399	
Description	White / Off White Powder	
Specifications	Solubility	Slowly soluble in water,
	Insoluble substances	Max. 0.1 %
	Copper	Max.0.05%
	Zinc	Max. 0.05 %
	Lead	Max. 0.002%
	Content of Iron (Fe)	19 to 22 %
	Content of Ferric Sulphate	70 to 72 %