

## FERRIC SULFATE SOLUTION

### Product Specification

Appearance	Dark brown liquid
Iron (Fe <sub>tot</sub> )	10.0 (+ or - .03%)
Iron (Fe <sup>2+</sup> )	<0.4%
Fe <sup>2</sup> (SO <sub>4</sub> ) <sub>3</sub>	34-37%
Free acid	<0.5%
Density	1.43 (+ or - 0.05 g/cm <sup>3</sup> )

### Typical Analysis

Active Substance	Approx. 1.8 moles/kg
Sulphate (SO <sub>4</sub> <sup>2-</sup> )	35.5 (+ or - 0.3%)
Chloride (Cl)	<0.1%
Water insoluble	<0.2%
Viscosity (20°C)	30 (+ or - 10 mPas)
pH (20°C)	<1
Start of crystallization	-15°C