

## TECHNICAL DATA SHEET

# Ferrous Chloride

High-concentration ferrous chloride solution up to 30%. Ideal for coagulation, H<sub>2</sub>S scavenging, refinery de-oiling, and oil production flooding systems.

### Typical Properties

Chemical formula	FeCl <sub>2</sub>
CAS number	7758-94-3
Appearance	Greenish liquid
Concentration / assay	up to 30% FeCl <sub>2</sub>
Specific gravity (20 degC)	1.25-1.35
pH	1.5-3.0 (1% solution)
Solubility	Fully miscible with water
Shelf life	12 months
Storage	Polyethylene containers

### Applications

- Coagulation
- H<sub>2</sub>S scavenging
- Refinery de-oiling
- Oil production flooding

### Packaging

- 200L drums
- 1000L IBC
- Bulk flexitank

### Certifications / Registrations

ISO 9001

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Values shown are typical properties, not a sales specification. A Certificate of Analysis (CoA) accompanies every shipment. Safety Data Sheets (SDS) are available on request via [www.chimiart.com](http://www.chimiart.com) or [info@chimiart.com](mailto:info@chimiart.com).

CHIMI ART Chemical Industries - 2nd Industrial Zone, 6th of October City, Giza, Egypt - +20 2 2528 6322 - [info@chimiart.com](mailto:info@chimiart.com)

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