

## TECHNICAL DATA SHEET

### Ferrous Sulfate Monohydrate



-CAS No.: 13463-43-9

-Molecular Formula:  $\text{FeSO}_4 \cdot \text{H}_2\text{O}$

-Appearance: gray-white powder or granule

-Packing: 25 kg/bag. 1250kg/bag.

-Storage: In a cool dry place and keep away from strong light and heat.

#### Specification:

Item	Standard
Content( $\text{FeSO}_4 \cdot \text{H}_2\text{O}$ )/% $\geq$	91.4
Fe %	30
Appearance	gray-white powder
PH (5g/100ml solution)	3.0~4.0
Akli-Sulfate	pass
Chloride(Cl) w/% $\leq$	0.03
High Fe w/% $\leq$	0.5
Mn w/% $\leq$	0.1
Zn w/% $\leq$	0.05
Heavy Metal (Pb) w/% $\leq$	0.002
As w/% $\leq$	0.0002
Hg w/% $\leq$	0.05

#### Application:

For iron salt, iron oxide pigments, mordants, water purifying agents, preservatives, disinfectants, etc.; Pharmaceuticals, Feed Additives, Pesticides, Fertilizers. Construction industry.