

Crystals Of Ferrous Sulphate CAS 17375-41-6



Product Name: Ferrous Sulphate Heptahydrate

Formula: $\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$

Main Applications:

Used for agricultural pesticide, fertilizer, feed, pigment, catalyst, decontaminant, antiseptics and magnetic material etc.

Inspection Items	Unit	Heptahydrate	Monohydrate
Purity	% \geq	98	92
Fe	% \geq	19.7	30
Pb	% \leq	10ppm	10ppm
As	% \leq	5ppm	5ppm
Cd	% \leq	5ppm	5ppm
Appearance		Light-green Crystal	Grey-white Powder/Granule

1. Ferrous sulfate used very widely in water treatment can be used as decoloring agent, coagulant, can also go to reduce cod, ammonia nitrogen, and so on. It can be also used to supplement iron fertilizer for plants growth in cultivation of flowers and crops

2. Ferrous sulfate is used in Nutritional Supplement. Together with other iron compounds, Ivlin brand ferrous sulphate is used to fortify foods and treat iron-deficiency anemia. Constipation is a frequent and uncomfortable side effect associated with the administration of oral supplements. Stool softeners often are prescribed to prevent constipation.

3. Ferrous sulfate is also used in Colorant Ferrous. sulfate can be used to stain concrete and some limestones and sandstones a yellowish rust color.

4. ferrous sulfate can Prevent flower flower disease, supply iron

nutrition. the method of use, ferrous sulfate must be made into mixture solution to irrigate. With clear water to made into ferrous sulfate solution, do not mix some basic fertilizer into ferrous sulfate . Because ferrous sulphate belongs to acidic.

