



FERROGRANUL 20

free-flowing ferrous sulfate

Feed production
Chromate reduction in cement
Fertiliser production
Chlorosis control
Precipitant and flocculant for

- Phosphate elimination
- Bulking sludge abatement
- Hydrogen sulfide elimination
- Industrial effluent treatment

Formula	FeSO ₄ · 6–7 H ₂ O
Form	pale-green, fine granules
European standard	EN 889

Active substance **195 g Fe/kg \cong 3.49 mol/kg**

Typical composition	Iron (Fe ²⁺)	19.5 %
	Magnesium (Mg)	0.7 %
	Calcium (Ca)	0.3 %
	Manganese (Mn)	0.04 %
	Sulfur (S)	12.1 %
	Insolubles	< 0.6 %

Apparent density Approx. 0.8 t/m³

Delivery In bulk by road tanker or packed in plastic bags

pH value of the saturated solution Approx. 2

Freezing point of solutions –2 °C (regardless of concentration)

Angle of repose 65°

Recommended materials For the dry granules:
no particular requirements
For solutions:
all common plastics and special steel 1.4571

Hazard identification Xn harmful
R-phrases 22
S-phrases 26–36/37/39–46

Safety Before using any of our products,
please consult our Safety Data Sheets.