

Ferromel 17

Iron Sulphate Heptahydrate Free Flowing (Fe(II)SO₄.7H₂O)



▪ Typical chemical content & properties

Chemical composition	Fe(II) SO ₄ . 7H ₂ O	Appearance	Crystalline powder
Typical Fe ²⁺	17,5%	Density	1,08 - 1,20
Standard Bivalent Iron (Fe ²⁺)	18% +/-2	Particule size	0 - 1,5 mm
Typical values Iron Solubility (Fe)	16% min	Insoluble parts	+/-10%

▪ Applications

Agrochemicals	PFC1-C.II.a, Straight inorganic micronutrient fertiliser – iron sulphate CMC-1, Virgin material substances and mixtures
	Quickly gives an intense green color to grass and a blue color to hydrangeas
	Prevents and corrects iron deficiencies (anti-chlorosis ...)
Cement	Cement additive to prevent dermatitis or cement eczema by reducing chromium (VI)

▪ Dosage and period of use in agrochemicals

Application	Lawns, meadows (after mowing): 40 g per m ²
	Turning hydrangeas blue: 30g per foot
	Iron-induced chlorosis : <ul style="list-style-type: none"> Rose bushes : 15 to 20g per foot over 20cm around the rose bush Ornamentales plants : 40g per foot
Period of use	All year round as needed
	Ideal period from March to May and from September to October
Precautions	Avoid dragging the product onto slabs, borders and construction materials, by applying in calm weather and without wind
The above general recommendations should be adjusted according to local circumstances, such as climate, method of application and harvesting needs.	

▪ Other informations

Storage	Stable for one year minimum when stored in the original packaging, away from heat sources and humidity.
Handling	Refer to Safety Data Sheet
Packaging	Bulk/ Bags of 15-20kg / Big-bags of 1250kg

