

Iron (II) Sulphate Monohydrate Fine Granulated

Active substance for use as a herbicide



Typical chemical content & properties

Fe ⁺	29-30%	Free moisture	< 1 %	Cr	< 30 ppm
Pb	< 10 ppm	Cu	< 20 ppm	Ni	< 100 ppm
Mg	< 2 %	As	< 10 ppm	F	< 150 ppm
Ti	< 1%	Cd	< 1 ppm	Zn	< 100 ppm
Mn	< 0.5%	Hg	< 0.5 ppm	Non-dioxin-like PCBs	< 10 µg/kg
Dioxins	< 1 pg/g i-TEQ	Dioxins and dioxin-like PCBs	< 1.5 pg/g i-TEQ		

Appearance	Greyish fine free-flowing granules			
Purity	>92%			
Bulk density	1.2 - 1.5 t/m ³			
Particle size distribution	> 1 mm	0.5 % max	0,25 – 0.5 mm	60 % max
	0.71 - 1 mm	12 % max	0.09 – 0.25 mm	25 % max
	0.5 - 0,71 mm	30 % max	< 0.09 mm	1 % max

Applications

Agrochemicals	PFC-1-C.II.a – Inorganic micronutrient fertiliser: Iron sulphate (EU Regulation No 2019/1009). CMC 1, Substances and mixtures based on virgin materials. Active substance for use as a herbicide.
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Other informations

Packaging	In approx. 1000kg big bag
Storage / Transport	Stable for 18 months minimum when stored dry at temperatures below 30 °C. Transport in clean trucks.

