

Product Data Sheet

Dissolvine® E-Fe-13

Application In agriculture and horticulture in soil application or as foliar feed

Specifications	Item	Specification
		Method of analysis available on request
	Appearance	Yellow green crystals
	pH (1% solution)	4 - 5.5
	Iron (Fe) content, typical*	13.3%
	Iron (Fe) content, minimum	13.1%
	Level of chelation	fully

Chloride content max 0.3%

Product meets requirements for an EC-fertilizer

* EC-fertilizer label value.

Main Characteristics Dissolvine® E-Fe-13 is a stable, water-soluble iron chelate;
Iron is chelated by EDTA.

Item	Characteristic
Stable within pH	1.5 - 6.5
Bulk density untapped	approx. 1,100 kg/m ³
Solubility in water	approx. 90 g/l (68°F or 20°C), 120 g/l (86°F, 30°C), 300 g/l (158°F, 70°C)

Packing 25 kg (55 lbs) net in cardboard boxes with an inside polyethylene bag or in 25 kg (55 lbs) net multiple paper valve bags with an inside polyethylene bag

Storage Store in original packing at a dry place at ambient temperature (below 77 °F or 25 °C).
It is advised to re-test after three years of storage. Exposure to sunlight may cause degradation of the product

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