



Knowledge grows

REXOLIN[®] FeEDTA

Product Data Leaflet

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 Rexolin[®] FeEDTA 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 For information on possible packing types and sizes, please contact your nearest Yara representative

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.

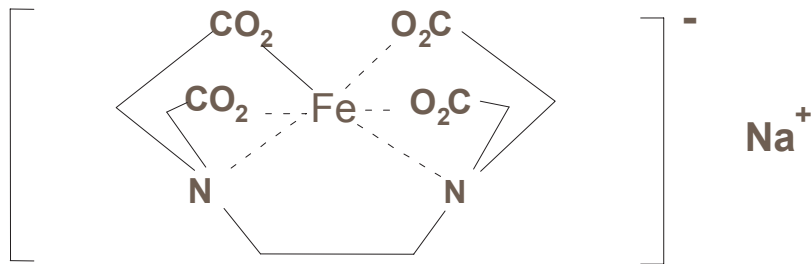
Chemical Name Ethylenediaminetetraacetic acid ferric-sodium complex; EDTA-FeNa.3H₂O

Chemical Formula C₁₀H₁₂N₂O₈FeNa.3H₂O

Molecular Weight 421.1

Environmental Aspects Biodegradability: slow
Chemical oxygen demand (C.O.D.): approx. 570 mg/g

Structure



Further Information For transport, handling and first aid instructions please refer to the Safety Data Sheet, which is available on request.
For samples, technical service and further information (ask for our User Recommendation Sheets), please contact your nearest Yara Sales Office.