

Dissolvine® Q-Fe-6

Application In agriculture and in horticulture in soil and hydroponics applications.

Specifications	Item	Specification
	Appearance	Method of analysis available on request Dark red-brown granules
	pH (1% solution)	7 - 9
	Iron (Fe) content, typical*	6.0%
	Iron (Fe) content, minimum	5.7%

Product meets requirements for an EC-fertilizer.

* EC fertilizer label value.

Main Characteristics Dissolvine® Q-Fe-6 is a stable, water-soluble and non-dusting iron chelate; Iron is chelated by EDDHA.

Item	Characteristic
Bulk density tapped	approx. 550 - 750 kg/m ³
Bulk density untapped	approx. 500 - 700 kg/m ³
Solubility in water	approx. 60 g/l (for practical use)

Packing 25 kg net in cardboard boxes with an inside polyethylene bag.

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

Dissolvine® Q-Fe-6

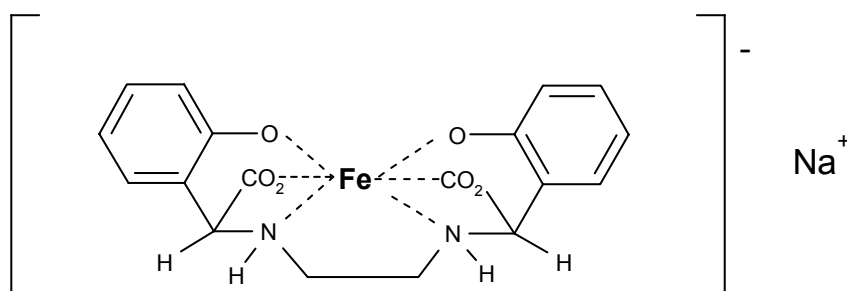
Chemical Name Ethylenediamine-N,N'-bis(2-hydroxy-phenyl acetic acid) ferric-sodium complex;
EDDHA-FeNa

Chemical Formula $C_{18}H_{16}N_2O_6FeNa$

Molecular Weight 435.2

Environmental Aspects Biodegradability: slow

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 Akzo Nobel Chemicals Sales Office or agent, or:

Internet Site www.micronutrients.info

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Update:

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