



## Knowledge grows

# REXOLIN<sup>®</sup> MnEDTA

### Product Data Leaflet

**Application** In agriculture and in horticulture as foliar feed, in hydroponics or in soil applications.

Specifications	Item	Specification
		Method of analysis available on request
	Appearance	Off-white microgranules
	pH (1% solution)	6 - 7
	Manganese (Mn) content, typical*	12.8%
	Manganese (Mn) content, minimum	12.5%
	Level of chelation	fully

Product meets requirements for an EC-fertilizer

\* EC-fertilizer label value.

**Main Characteristics** Rexolin<sup>®</sup> MnEDTA is a stable, water-soluble and non-dusting manganese chelate; Manganese is chelated by EDTA.

Item	Characteristic
Stable within pH	3 - 10
Bulk density untapped	approx. 600 - 800 kg/m <sup>3</sup>
Solubility in water	approx. 800 g/l (20 °C), 1,200 g/l (80 °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 25 °C). It is advised to re-test after three years of storage.

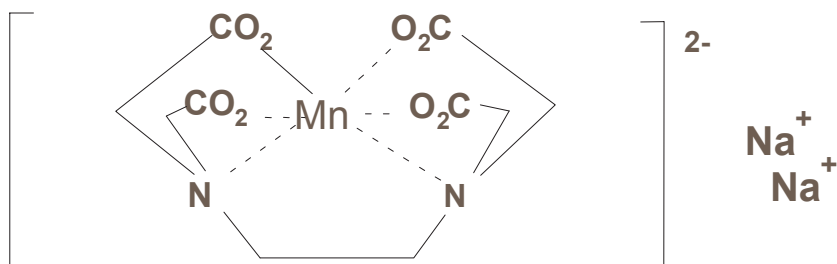
**Chemical Name** Ethylenediaminetetraacetic acid manganese-disodium complex; EDTA-MnNa<sub>2</sub>

**Chemical Formula** C<sub>10</sub>H<sub>12</sub>N<sub>2</sub>O<sub>8</sub>MnNa<sub>2</sub>

**Molecular Weight** 389.1

**Environmental Aspects** Biodegradability: slow  
Chemical oxygen demand (C.O.D.): approx. 500 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.