



Knowledge grows

# REXOLIN<sup>®</sup> MgEDTA

## Product Data Leaflet

**Application** In agriculture and in horticulture as foliar feed (secondary nutrient).

## Specifications

Item	Specification
	Method of analysis available on request
Appearance	White microgranules
pH (1% solution)	6.5 - 7
Magnesium (Mg) content, typical*	6.2%
Magnesium (Mg) content, minimum	6.0%
Level of chelation	fully

\* Label value

## Main Characteristics

Rexolin<sup>®</sup> MgEDTA is a stable, water-soluble and non-dusting magnesium chelate; Magnesium is chelated by EDTA.

Item	Characteristic
Stable within pH	6 – 10 (except at high Ca levels)
Bulk density untapped	approx. 600 - 800 kg/m <sup>3</sup>
Solubility in water	approx. 900 g/l (20 °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.

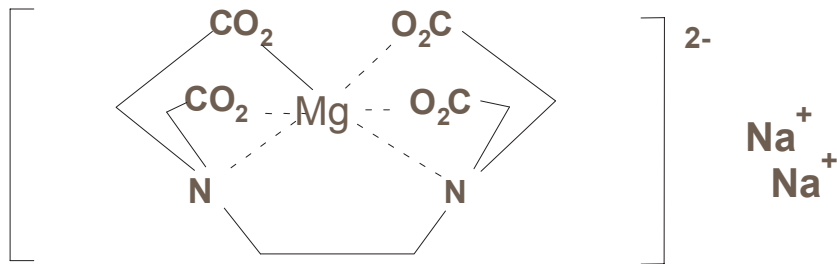
**Chemical Name** Ethylenediaminetetraacetic acid magnesium-disodium complex; EDTA-MgNa<sub>2</sub>

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

**Molecular Weight** 358.5

**Environmental Aspects** Biodegradability: slow  
Chemical oxygen demand (C.O.D.): approx. 615 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.