

Borregaard Deutschland GmbH LignoTech Werk Karlsruhe DEA- Scholven- Strasse 9 D-76187 Karlsruhe, Germany Tel.: +49 721 55991-0 Fax.: +49 721 55991-10 Publ. No. LTD 2375 Edition April 24, 2014 Borrechel Mg 375

Borrechel Mg 375

Product description

Borrechel Mg 375 is a spray dried magnesium micronutrient based on lignosulphonic acid from wood sulphite liquor as natural polymeric complexing agent.

Typical Application: Micronutrient for agriculture.

CAS- No. 8061-54-9 (Lignosulphonic acid, magnesium salt)

Specification

		Test Method
Dry matter [%]	Min 90,0	A01
pH (10 % solution)	5,0 +/- 1,0	A04
Insolubles [%]	Max 1,0	A46
Magnesium, Mg [%]	Min 5,0	A38

Typical Analysis*

Chemical Data

Physical Data

Organic matter [%]	85	Bulk density [kg/m3]	400
Sulphur, SO ₃ [%]	23,8		

^{*}The above analyses are not formal specifications and values may change. Chemical Data calculated on solids.

Storage Stability:

Borrechel Mg 375 remains stable for several years if stored under dry conditions.

Compatibility:

Lignosulphonates are compatible with anionic and non- ionic materials, dispersants, wetting agents and most organic and inorganic materials.

Packaging:

25 kg bags

Lead Time:

Four weeks lead time is typical.

Safety Data Sheets are available upon request.

Please contact your LignoTech Sales Representative for additional product information.

The information given here is based on our best knowledge and we believe it to be true and accurate. However, Borregaard LignoTech does not warrant or guarantee in any manner whatsoever, including the warranty of merchant-ability or fitness for the end user the accuracy of the information and procedures listed herein and will not be responsible for any damage resulting from their use.