

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 1160 Edition February 21, 2011 BorrePlex OA

BorrePlex OA

Product description

BorrePlex OA is a is a mixture of organic acids. Typical Application: Controlling scale in drip irrigation lines. CAS No. 8061-52-7 (Calcium lignosulphonate), 8062-15-5 (lignosulfonic acid)

Specification

		Test Method
Dry matter [%]	55 +/- 2	A01
pH (10 % solution)	2,3 +/- 0,2	A04
Insolubles [%]	max 0,5	A46

Typical Analysis*

Physical Data

Calcium, Ca [%]	min. 2,00	Colour	Brown
Sodium, Na [%]	0,1	Density (20° C) [kg/m3]	1250
Reducing sugars [%]	8	Viscosity (20° C) [mPa s]	100

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

Chemical Data

Storage Stability:

BorrePlex OA is stable for several months if stored under normal conditions.

Compatibility:

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

Packaging:

Tank truck

Lead Time:

Two 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.