

LignoTech SA Umkomanzi Drift P.O. Box 743 Umkomaas 4170 South Africa	Tel: +27 (0) 39 97 36 000 Fax: +27 (0) 39 97 36 015	Dustex Spec. No.: 018 Effective Date: 04.05.04 Revision Date: 01.12.10 Revision No. : 02
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Dustex

Product Description

Dustex is a premium product developed specifically for dust control in many important applications.

Typical applications: Dust binding of unpaved roads, prevent wind erosion, road stabilization, dust suppression of industrial processes etc.

CAS No. 8061-52-7 (Calcium lignosulphonate)

Specifications

		Test Method
Dry matter %	Min 93.0	LAB TEST 001
pH (10% Solution)	5.4 ± 3.0	LAB TEST 008
Insolubles %	Max 0.5	LAB TEST 004

Active customers would be notified of changes where any.

Chemical Data

Parameter	Typical values*
pH	3.5
Calcium	3.3%
Total Sulphur	4.0%

Physical Data

Parameter	Typical values*
Colour	Brown
Properties	6% moisture
Bulk density	530 kg/m ³

*The above analyses are not formal specifications and values may change. All values calculated on solids where applicable.

Storage Stability:

As this is a powder product, shelf life can be several months to 2 years dependent upon the storage condition when kept in the original sealed packaging.

Compatibility:

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

Packaging:

Powder is packaged in 600 kg bulk bags.

Lead Time:

2 weeks lead time is typical for local.
6 to 8 weeks lead time for international.

Material 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, LignoTech South Africa 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.