



LIGNOSULFONATOS CALCIO Y SODIO
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Borresperse NA Powder
Spec. No.: LTMS-04-06.011
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Borresperse NA

Product Description

Borresperse NA is based on sodium lignosulphonate derived from spruce wood sulphite liquor. Borresperse NA is a brown water-soluble powder.

Typical applications: Dispersants for dyestuff, agrochemicals, industrial cleaners and water-treatment, plasticizer for concrete.

CAS No. 8061-51-6 (Sodium lignosulphonate).

Sales Specifications

		Test Method
Dry matter %	Min. 93.0	BLT-308
Calcium %	Max. 0.6	BLT-314
pH (10% Solution)	8.3 ± 0.8	BLT-327
Insolubles (w/w) %	Max. 0.3	
Na ₂ SO ₄ %	Max. 5.0	

Only active customers are notified of specification changes.

Typical Analysis*

Chemical Data

Parameter	Unit
Sodium	9 %
Sulphur	7 %
Reducing sugars	1 %
Chloride	Max. 0.10 %
Alkali content	Max. 15 %

Physical Data

Parameter	
Colour	Brown

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

Storage Stability:

Under dry conditions, powder products remain stable for several years.

Compatibility:

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

Packaging:

Powder is packaged in 25 kg net weight multiwall kraft bags or 500, 600, 1000 and 1200 kg non-returnable bulk bags.

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.