



PRODUCT INFORMATION BULLETIN

Lignospense™ NA-100

Lignospense™ NA-100 is a purified technical grade powdered sodium lignosulphonate derived from spruce wood (CAS N° 8061-51-6).

Lignospense™ NA-100 is an effective dispersant that can be used for concrete, cement, gypsum, agrochemicals, textile dyestuffs, industrial cleaners and water treatment applications.

Typical Properties *

Dry matter %	min.	95.0
pH (10% solution)		4.5-5.5
Reducing sugars (as glucose) %	max.	3.0
Sodium sulphate Na ₂ SO ₄ %	max.	5.0
Insolubles (w/w) %	max.	0.5
Sodium Na, %	approx.	6.0
Sulphur S, %	approx.	7.0
Calcium Ca, %	approx.	0.1
Bulk density (tamped) kg/m ³	min	400

* Values calculated on solids (where applicable)

Packaging

23 kg net paper bags
500 and 1000 kg big bags

Storage and Environment

Product is stable for several years under normal dry storage.
It is not toxic and harmless.

January 2010