



BDC-011 cement retarder low temp.

BDC-011 is a purified Calcium Lignosulphonate, derived from wood. BDC-011 is a basic retarder for cement slurries that retards the thickening time of the slurries at temperatures ranging from 0 to 90°C. Product is compatible with all classes of API and POZMIX cement. BDC-011 as a basic retarder also acts as a mild dispersant and is effective in fresh and (saturated) salt water. BDC-011 can be dry blended with cement or prehydrated into the mixing water.

Properties

Physical form	light brown powder
Dry matter	min. 93.0%
pH (10% solution)	4,3
Insolubles	max 0.8%
Calcium	5%
Sulphur	7%
Bulk density	550 - 630 kg/m ³

Dosage

BDC-011 can be used in concentrations from 0.1% to 1.0% bwoc subject to cement quality and brand.

Packaging

25 kg multiply paper bags. BDC-011 must be stored inside at room temperatures.