

Technical Data Sheet

Sodium Lignosulfonate

Description

Sodium lignosulfonate is by-product of sulfite pulping process for paper, or from use of sodium bisulfite on the wood or by treatment of sulfite liquor from calcium bisulfite pulping with sodium sulfate.

CAS Number:8061-51-6

HS CODE: 3804000090

Appearance:Brown Powder or brown liquid

Density:~0.5g/cm³

Uses

It is used for concrete admixture as water reducing agent, binder for ceramics and dispersing agent for pigments etc.

Packing

Packing in 25kg/bag for powder form and normally packed in container bag for long distance transportation for liquid form.

Shelf Life

18 months

Specification

No.	Items	Standard
1	Appearance	Brown powder
2	Moisture	5.0%max
3	PH value	9-11
4	Lignosulphonate assay	50%min
5	Total reducing matters	4.0%max
6	Water insoluble matter	1.5%max