

# SODIUM LIGNOSULFONATES

## TECHNICAL DATA SHEET

**Product:** Sodium Lignosulfonates (SLS)

**Chemical Name:** Lignosulfonic acid

**Formula:**  $C_{20}H_{24}Na_2O_{10}S_2$

**CAS-Number:** 8061-51-6

#	PARAMETER	VALUE
1.	Appearance	Powder from light to dark brown
2.	Basic substances content, %, min	66.0
3.	Dry substances content, %, min	92.0
4.	Ash content, %, max	21.0
5.	pH value, (+/-2)	5.0
6.	Reducing substances content, %, max	7.5

**Application:** Can be used in the cement and concrete industries as a cement softener and binding material, in foundry, in the chemicals field, in the oil industry in drilling, in ceramics industry, and in several other applications.

**Disclaimer.** All information to be used as reference only. Final confirmed information will be provided in the sales contract/proforma invoice for specific orders. For safety information please always refer to the latest MSDS or other appropriate information source, concerning the material in question.

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