

SODIUM LIGNOSULPHONATE



CAS Number: 8061-51-6

Other Names: Sodium lignin sulfonate

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

PRODUCT INTRODUCTION

Sodium lignosulfonate is yellow brown powder completely water soluble, it is naturally anionic surfactant of high molecular polymer, rich in sulfo and carboxyl group has better water- solubility, surf-activity and dispersion capacity.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Light Brown to Dark Brown
Reducing Substance	7.5 %
Mass Fraction of Dry Substances	96.3 %
pH Value	4.8
Ash Content	19.3 %

APPLICATIONS

- Lignosulfonate is used as a dispersant in products like fodder, disperse pesticides, dyes and carbon black and other insoluble solids and liquids into water
- Lignosulphonates work as a binder of powder and granular materials: for iron ore powder, lead and zinc powder, pulverized coal, extrusion of cast iron, cast steel sand repression.
- It is used in the food industry as a de-foaming agent for paper production and in adhesives for items that come in contact with food.

PACKAGING OPTIONS

Drums

To Get a Quote, Email On marketing@sanjaychemindia.com