



SulfaLAS200

Sulfonic Acid 96%



home care



CHEMICAL NAME

Linear Alkylbenzenes
Sulfonic Acid (LAS)

DESCRIPTION

Biodegradable anionic surface active agent.

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SulfaLAS200
Exclusive Products SulfaTrade S.A.

PHYSICOCHEMICAL PROPERTIES

PROPERTIES	UNIT	VALUE
▶ Active matter	%P	Minimum 94
▶ Free sulfuric acid	%P	Maximum 4
▶ Total acidity (KOH)	mg KOH/g	160 - 240
▶ Total acidity (NAOH)	mg NaOH/g	Maximum 175
▶ Density	15° C (g/ml)	1,06
▶ Free hydrocarbon	%P	1,5
▶ Water (LAS)	%P	Maximum 0,5
▶ Klett color	Klett	Maximum 40
▶ Biodegradability	%P	Minimum 98

USES

- **Used as active matter:**
In the manufacturing of biodegradable solid and liquid detergents, shampoos, etc.
- **It can be combined with other tensoactives:**
To improve the formulation performance or operation and to get a better product for a certain application.
- **It can reach up to 30% in weight:**
of the amount used.
- **It accepts adding of fragrances and colorings.**
- **Efficiency in costs and versatility.**

APPLICATIONS

Detergents and wipers, powders and liquids for clothes washing, liquid detergent for dish washing, wash detergent tablets, soap bars and home cleaners.

BIODEGRADABILITY

Totally biodegradable in the whole manufacturing and production process until its total mineralization, giving innocuous compounds such as water, carbon dioxide, sodium sulfate and biomass.

No negative impact has been found in the environment or in human beings worldwide.