

Sodium Lauryl Sulphate(SLS)

Specification:(Standard: GB/T15963-1995)

Item	Specification							
	White Powder Form			White Needle Form			Clear, light yellow Liquid 1#	Clear, light yellow Liquid 2#
Appearance								
Active ingredient (%)	≥92	≥93	≥95	≥92	≥93	≥95	Total Solid matter(%) ≥28	Total Solid matter(%) ≥35
Petroleum ether soluble substances (%)	≤1.5	≤1.5	≤1.5	≤1.5	≤1.5	≤1.5	≤0.5	≤0.3
Inorganic salts (NaCl+Na ₂ SO ₄) (%)	≤5.5	≤4.5	≤2.5	≤4.5	≤3.5	≤2.0	≤2.0	≤2.0
Water (%)	≤2.5	≤2.5	≤2.5	≤3.5	≤3.5	≤3.0	-	-
pH (1% aq. Solution 25°C)	7.5~9.5	7.5~9.5	7.5~9.5	7.5~9.5	7.5~9.5	7.5~9.5	7.5~9.5	7.5~9.5
Whiteness (WG)	≥90	≥90	≥90	≥90	≥90	≥90	-	-
Color (Hazen, 5% a.m. solution)	-	-	-	-	-	-	≤50	≤50

Molecular Formula: CH₃(CH₂)_nOSO₃Na, n=11,13

We could also supply SLS according to your specifications.

Feature:

- Good Emulsifying, foaming, osmosis, detergency and dispersing performances.
- Dissolves in the water easily.
- Compatibility with anion and non-ionic.

EVERGREEN CHEMICAL INDUSTRY LIMITED

6#2-602 WANHAOBAILING WUHU, CHINA 241002

E-MAIL:sales@greenchemindustry.com MOBILE: +86-13685537654

- Fast biodegradability.

Application:

- Detergency: tooth paste, shampoo, cosmetic, detergent and so on.
- Construction: plasterboard, additive of concrete, coating and so on.
- Pharmaceutical: Medicine, pesticide and so on.
- Leather: leather soft agent, wool cleaning agent and so on.
- Paper making: penetrant, flocculating agent, deinking agent and so on.
- Auxiliaries: textile auxiliaries, plastic auxiliaries and so on.
- Fire fighting: oil well fire fighting, fire fighting device and so on.
- Mineral choosing: mine flotation, coal water mixture and so on.
- Rubber latex
- PVC Paste Resin.
- Electrolyzation of Manganese Dioxide.

Package:

- Powder and needle form products in craft-paper bags or woven bags, 20 Kg net weight.
- Liquid form products in plastic barrels, 200 Kg net weight.

Storage:

- Powder and needle form products , store in a cool, dry place. Avoid moisture and heat.
- Liquid products, no excess press.