

Ammonium Lauryl Ether Sulfate Sles CAS 68585-34-2

Properties:

Active matter: 70%Min

Appearance: White or light yellow viscous paste

Unsulphated matter: 2.5% Max

Sodium sulphate: 1.5% Max

pH value: 7.0-9.5

Color klett: 10Max

H. S. Code: 34021100

SLES is a kind of anionic surfactant with excellent performance. It has good cleaning, emulsifying, wetting, densifying and foaming performance, with good solvency, wide compatibility, strong resistance to hard water, high biodegradation, and low irritation to skin and eye. It is widely used in liquid detergent, such as dishware, shampoo, bubble bath and hand cleaner, etc. SLES can also be used in washing powder and detergent for heavy dirty. Using SLES to replace LAS, phosphate can be saved or reduced, and general dosage of active matter is reduced. In textile, printing and dyeing, oil and leather industries, it is the lubricant, dyeing agent, cleaner, foaming agent and degreasing agent.

ITEM	SLES 28%	SLES 70%
Appearance	colorless to yellowish clear liquid	white to yellowish paste
Odor	No Strange Odors	No Strange Odors
Active matter, %	28± 1	70±2
PH value (1% a. m.)	7.0~8.5	7.0~9.0
Color, Hazen (5% a. m.)	10 max.	20max.
Sodium sulfate, % (relative to 100% active matter)	1.0max	1.5 max
Unsulphated matter, % (relative to 100% active matter)	1.5 max	2.5 max

