

Product: AE2S-70 / SLES-70

Chemical Name: Sodium Lauryl Ether Sulphate

Another Name: Sodium Alkyl Ether Sulphate
Sodium Laureth Sulfate

Specification:

Item	Specification
Appearance	Colorless to light yellow paste
Odor	No special odor
Color (5% solution)	≤ 30Hazen
pH (1% solution)	6.5~9.5
Active matter	68.0%~72.0%
Sulfate	≤ 1.5%
Unsulfated matter	≤ 3.5%
1,4-Dioxane	≤ 70ppm

Specific indicators are shown in batch COA.

Structure: $\text{RO}(\text{CH}_2\text{CH}_2\text{O})_n\text{SO}_3\text{Na}$, $\text{R}=\text{C}_{12-14}$, $n=2\sim 3$

Chemical Group: Anionic Surfactant

INCI Name /English Name: SODIUM LAURETH SULFATE

CAS #: 68891-38-3 / 68585-34-2

EINECS #: 500-234-8 / 500-223-8

Product standard: GB/T 13529-2011 乙氧基化烷基硫酸钠

Application: AE2S is an excellent anionic surfactant due to its fine rich foam, low irritation, hard water resistant and 100% biodegradable ability. It is compatible with nonionic and amphoteric surfactant and widely used as the raw material of detergent, cosmetics, personal care product, foaming agent, and emulsifier and so on. It can increase viscosity and transparency of product.

Package:	Plastic drum (net weight: 110, 130, 170 kg.) or tank.
Storage:	Store in room temperature, avoid heat source. DO NOT expose to sunlight (Hydrolysis and acidification may occur when temperature is greater than 60°C).
Safety information:	MSDS is available upon request.
Manufacturer:	CREDIT CHEMICAL CO., LTD. Address: Xuehang Chemical Industrial Park, Xiaoliji, Lianshui, Huaian, Jiangsu province, China Tel: (86-022)25764109 Fax: (86-022)25761078