

UMC SLES 70%

Chemical Name: Sodium Fatty Alcohol Ethoxylate (2EO)

Chemical Name: Sodium Laureth Alcho; Sulfate (n=2)

Introduction:

UMC-SLES 70% is the anion surfactant that is obtained by caustic soda neutralization of direct sulfated Natural Fatty Alcohol of C12, C14 chain lengths containing 2EO mole Ethylene Oxide. It can exhibit the outstanding cleansing power, foaming ability, low irritant and also show a very stable properties in the hard water and can use as the raw material of high concentrate product.

CAS Registry No.: 900-82-4

Molecular Structure: $\text{RO}-(\text{CH}_2\text{CH}_2\text{O})_2-\text{SO}_3\text{Na}$

Applications:

UMC-SLES 70% is used as a raw material of high active detergents, dishwash, laundry, shampoos, bath products and hand soap, baby products. Used as scouring, leveling, coupling and foaming agent for textile applications.

Storage and Handling:

- Avoid contact with skin and eyes and do not breathe aerosol, mists or spray.
- Keep in a 25-30 °C temperature and well ventilated place.
- A heat should be avoid over 50 °C.

Specification

Appearance (at 25 °C)	Clear Pourable Gelled Liquid
Active Matter (%)	68.0 - 72.0
Unulfate Organic Matter (%)	1.5 Max.
Inorganic Sulfates (%)	1.5 Max.
Color (Klett, 5% AM)	15.0 Max.
pH (5% AM)	7.0 - 9.0
Free Ethylene oxide	1ppm max.

ORIGINPACKAGING: 150Kg Drum
ORIGIN: South Korea