## PROSTAR CHEMICALS CO., LTD.

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# **STAR N70**

(Sodium Lauryl Ether Sulfate, Natural)

CAS No. 68891-38-3

RO(CH<sub>2</sub>CH<sub>2</sub>O)<sub>n</sub>SO<sub>3</sub>Na R: C<sub>12-14</sub> alkyl

### Performance and application:

STAR N70 (SLES 70%) is a kind of anionic surfactant with excellent performance. It has good cleaning, emulsifying, wetting 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. STAR N70 can also be used in washing powder and detergent for heavy dirty. Using STAR N70 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.

#### **Specification:**

ITEM	70%	measuring method
Appearance	White to yellowish paste	eye measurement
Active matter, ā%	70±2	GB/T 5173-1995
Sodium sulfate, %	1.5 Max	GB/T 6366-1992
Unsulfured matter, %	2.0 Max	/
pH value (1% a.m.)	7.5~9.5	GB/T 6368-1993
Color, Hazen (5% a.m.)	20 Max	GB/T 3143-1982
1,4-Dioxane(ppm)	30ppm Max	1

#### Packaging: 110Kgs/Drum

Storage: Store in dry and cool place, kept away from sunshine and rain