

Product Data Sheet

SLES

Sodium lauryl ether sulfate 70% (2EO)

Applications:

Sodium lauryl ether sulphate 70% (2EO) provides improved mildness over sodium lauryl sulfate without sacrificing critical performance attributes, such as foaming and viscosity response. Its low irritation properties make it ideal for mild cleansing products. It can be readily formulated into shampoos, bath products, hand soaps, and detergents offering the required physical properties and performance attributes.

Typical Properties

Characteristic	Specification
Appearance	Colorless or pale yellow paste
Anionic active, (Mw:384)	68-72
Free oil, %	Max 2.5
Sodium chloride, %	Max 0.5
Free sulphate, %	Max 1.5
pH, (5%)	7.5-9
Dioxane , ppm	Max 50
Color (10%) , Hazen	Max 30

