Summary Technical Data Sheet

Aquastound™ ES60

Sodium Lauryl Ether Sulfate 60%

Product Name: Aquastound™ ES60

Synonyms: Sodium Lauryl Ether Sulfate 60%, SLES 60%

CAS Number: 9004-82-4

Formula: $C_{14}H_{29}NaO_5S$

Appearance: viscous liquid

HS Code: 34021100

Molecular weight: 374 g/mol

Solubility: dissolves in water and alcohol

Product Specifications

Property	Specification
Active matter, %	59 ± 2
Sodium sulfate, %	1.5 Max.
Unsulfured matter, %	2.0 Max.
Color, Hazen (5% a. m.)	20 Max.
1,4-Dioxane (ppm)	50 ppm Max.

Aquastound™ ES60, Sodium Lauryl Ether Sulfate 60% (SLES 60%), is a high foaming anionic surfactant widely used as a detergent, foaming agent, oil emulsifier, and wetting agent in cosmetics, personal care, and cleaning products.

It is widely used in liquid personal care products and cleaners, including shampoo, hand soap, household cleaners, and detergents.

In textile, printing and dyeing, oil and leather industries, it is used as a cleaner, foaming agent, degreaser and lubricant.

Storage and Handling: Keep containers tightly closed in a cool, dark, ventilated place.

Packaging: 20 kg UN Tight Head, 200 kg Drum, and 1000 kg Tote Not

Transport Regulations: classified as a dangerous goods (for reference only).

The above information, while not guaranteed, reflects our analysis and believed to be accurate. It is the end user's responsibility, prior to use of the above mentioned product to determine the suitability of the product. Aqua Bond shall not be, directly or indirectly responsible for damages of any nature whatsoever resulting from the use or reliance upon the above information.
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