

Description	Properties
Appearance	Viscous yellow or colorless transparent liquid
Active matter (Anionic surfactant)	68 – 72 wt%
Cloud point	< 0°C
Color (10% w/w, Hz)	Max 30
Sodium chloride	Max 0.5%
pH (5% solution)	7 – 9
Dioxane (ppm)	Max 50 ppm
Unsulfated fatty alcohol	Max 2.5%
Sodium sulfate	Max 1.5%
Heavy metals (as Pb)	Max 20 ppm
Iron	Max 20 ppm

Texapon (SLES 70%)

Texapon, or Sodium Laureth Sulfate (SLES), is one of the most widely used raw materials in the detergent and hygiene industries. It is produced by reacting a fatty alcohol (such as coconut oil) with ethylene oxide, followed by sulfonation. Its strong cleansing ability and high foaming power are its key characteristics

Applications

- Used in the production of household detergents such as dishwashing liquids, shampoos, and liquid soaps
- Used in cosmetic and personal care products such as creams, lotions, toothpaste, and cleansing gels
- Applied in industrial cleaners such as floor cleaners, degreasers, and car wash detergents
- Used in more than 90% of body and hair cleansing products

Packaging

- Packed in plastic or metal drums with secure lids to prevent moisture and contamination
- Available in 170 kg, 200 kg, and 220 kg drums
- Can be transported in bulk using polymer tanks