

Technical Data Sheet

Product Info	
Trade Name	PADAPON SLS-95
Overview	Sodium laureth sulfate (SLES), an accepted contraction of sodium lauryl ether sulfate (SLES), is an anionic detergent and surfactant found in many personal care products (soaps, shampoos, toothpaste, etc.). SLES is an inexpensive and very effective foaming agent.
Chemical Name	Sodium Lauryl Sulfate 95%
Chemical formula	$C_{12}H_{25}NaO_4S$
Synonyms	Dodecyl sulfate sodium salt 95%, SDS
Cas No.	151-21-3
Specifications	
Appearance:	granular, slightly cream or beige, less than 2mm
Spec. Density:	0,63 g/cm ³
Solub. in water: (20 °C):	> 130 g/l
Melting point:	205 °C
Flash point:	170 - 180 °C
Ignition temperature:	310 °C
Vapour pressure:	0,18 Pa (20 °C)
pH(10 g/l H ₂ O, 20 °C)	6 – 9
Packaging Info	
Packaging	25 Kgs/HDPE bag
Storage	Store between 15°C and 25°C
Other Info	
Applications	Is used in toothpaste, mouthwash, detergent (excellent for compact powders), and is an excipient used in nutraceuticals.



Precautions

Keep away from heat / sparks / open flames / hot surfaces. - No smoking

Details

For more details, please contact us by phone (+982143413000) or by email (info@psgharb.com)