

Technical Data Sheet

SLES

Sodium Laury Ether Sulfate (Padapon SE-270)

Padapon SE-270 is an anionic surfactant providing excellent foam regardless of water hardness and low skin irritation properties making it suitable for mild cleansing as well as baby products. It can also be used as an additive and scouring agent in textile application, in a variety of agricultural applications as well as a foaming and wetting agent in oil field applications.

Applications:

Laundry, Shampoos, Body Wash, Facial Cleansers, Gypsum Additives, Textile Wet Processing, Gas and Oil Recovery, Gas Well Dewatering, Drilling Additives, Degreasing Agent, Printing and Dyeing, Leather Industries.

SPECIFICATION	STANDARD	ISIRI NO
Molecular Weight (g/mol)	384	ISIRI 5476
Active Matter	70±1	ISIRI 3178
Appearance	light yellow paste	Eye measurment
Sodium sulfate	Max 1	ISIR 3513
Unulfated Matter	Max 4	ISIR 3513
Color (Hazen)	Max 30	ISIRI 3513-a
Ph(5%(w/w))	7-9	ISIR 6835
1,4 Dioxane	Max 50	ISIR 6835-a
Oxidants(ppm)	0	ISIR 6835
Heavy metals(ppm)	Max 20	ISIR 6835
Alkalinity	Max 0.1	ISIR 6835