

Technical Data Sheet

Product Info	
Trade Name	PADAFIN PA-95
Overview	PADAFIN PA-95 is an anionic surfactant providing excellent viscosity, foam characteristics and mildness. It is an ideal surfactant for a variety of HI&I cleaning and personal care applications, agricultural formulations, oil filed production and construction products used for concrete bases, firefighting foams and dust control.
Chemical Name	Alpha Olefin (C ₁₄ -C ₁₆) Sulfonate Sodium
Chemical formula	C _n H _{2n-1} SO ₃ Na (n= 14 - 16)
Oil base	Natural
Molecular Weight	341
Cas No.	68439-57-6
Specifications	
Active Matter (%)	Min 95.0
Appearance	Off-white to light yellow.
Unsulfated Matter, %	Max 1.0
Color (Klett, 5%)	Max 90.0
PH (5% Solution)	9.0-11.0
Packaging Info	
Packaging	25 or 50 kg. bag or jumbo
Storage & Handling	Normal safety precautions (i.e., gloves, respirator and safety goggles) should be employed when handling PADAFIN PA-95. Contact with the eyes and prolonged contact with the skin should be avoided. Avoid breathing the dust from the product. Wash thoroughly after handling material. It is recommended that PADAFIN PA-95 be stored in sealed containers and kept in a cool, dry place to insure against agglomeration and any deterioration in color. Partly used drums should be promptly resealed with drum cover and accessory clamp after twisting and tying

off the poly-bag liner.

Shelf Life

1 year

Other Info

Applications

PADAFIN PA-95 is an economical and versatile, biodegradable surfactant. It is a high active, spray dried material with excellent wetting, foaming, and deterative properties in alkaline, acid, or neutral media and in the presence of metallic salts commonly found in hard waters. PADAFIN PA-95 is used in a variety of household and industrial applications including shampoos, hand soaps and bath products as well as dust control, carpet frother, concrete foamer and fire fighting. PADAFIN PA-95 provides excellent flash foam and is stable over a broad pH range.

Details

For more details, please contact us by phone (+98-21-43413000) or by email (info@psgharb.com)