



SierraSurf DOSS 70 N

OVERVIEW:

DOSS 70 N is a powerful, versatile, and economical wetting and foaming surfactant used in a wide variety of industrial applications. It is considered to be one of the fastest wetting agents and is an effective penetrant when used in household and industrial cleaners. The 70 N version uses PEG 600 as the diluent to raise the flash point and eliminate flammability concerns. PEG 600 diluent also makes the product easy to disperse into cold water. In Textile application, DOSS 70 N is a powerful wetter & re-wetting agent for cotton and blends.

CHEMICAL NAME: Dioctyl Sodium Sulfosuccinate, Polyethylene Glycol

FUNCTIONS: Wetting Agent, Penetrant, Surfactant

SPECIFICATIONS:

Appearance:	Clear Colorless/Pale Straw
% Solids:	Liquid 69.0-71.0
Emulsification 5%:	Translucent Emulsion
Draves Wetting Speed 0.25%: pH 5%	0-4.0
dH₂O:	5.0-7.0
SKIM Test:	None after 1 hour
APHA Color:	0-150

MARKET APPLICATIONS:

- HI&I - Penetrant, surfactant and wetting agent for home and industrial cleaners.
- Textiles - Surfactant, wetting and scouring agent for textile processing, especially cotton.
- Agriculture - Surfactant and wetting agent for herbicides and pesticides.
- Oil & Gas - Surfactant and penetrant for drilling muds.

SEE SDS FOR STORAGE, HANDLING AND IN CASE OF SPILLS

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