



SierraSurf DOSS 75 E+

OVERVIEW:

SierraSurf DOSS 75 E+ is an anionic surfactant based on dioctyl sodium sulfosuccinate. The product is an extremely effective wetting and re-wetting agent and is designed for use in low concentrations. SierraSurf DOSS 75 E+ is most effective when used in a nearly neutral or acid bath. The presence of alkalinity in the range of 1% caustic renders the product ineffective.

CHEMICAL NAME: Dioctyl Sodium Sulfosuccinate, Ethyl Alcohol

FUNCTIONS: Surfactant, wetting agent

SPECIFICATIONS:

Color (APHA):	0 - 100
Acid Value:	0.0 - 2.5
Appearance:	Clear Colorless/Pale Straw
pH (1% Sol.):	Liquid 5.0 - 7.0
% Solids:	74.0 - 76.0
Anionic Content %:	69.0 - 100.0
Viscosity @ 25C:	200 - 800
Specific Gravity:	1.05 - 1.15
2-Ethyl Hexanol, %:	0.0 - 2.0

MARKET APPLICATIONS:

- Textiles - Wetting, dispersant, foamer, penetrant for use in continuous dyeing and for fabrics prior to tub, jig, or package dyeing.
- HI&I - Surfactant, dispersant for home, industrial, metal and glass cleaning.
- Mining - Wetter and dispersant for mining flotation reagents & defoamers.
- Food - Wetting agent in food process applications.
- Paints and Coatings - Surfactant for water-based paints.
- Personal Care - Surfactant for hair and skin care.

SEE SDS FOR STORAGE, HANDLING AND IN CASE OF SPILLS

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