



SierraSurf DOSS 70 PG+

OVERVIEW:

SierraSurf Doss 70 PG+ is an anionic surfactant based on dioctyl sodium sulfosuccinate with propylene glycol as a solvent & diluent. It is a highly effective wetting and re-wetting agent in all types of textile processes. SierraSurf Doss 70 PG+ is effective in very low concentrations and therefore extremely economical to use. It is effective over a broad pH range - 1.8 to 9.5 (rendered ineffective in the presence of 1% caustic). The properties make it an economical choice for cleaning formulations for metal and glass. SierraSurf Doss 70 PG+ has been used effectively as an agriculture adjuvant to penetrate foliage when treating crops.

CHEMICAL NAME: Dioctyl Sodium Sulfosuccinate, Propylene Glycol

FUNCTIONS: Surfactant

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:	70.0 - 76.0
Anionic Content %:	67.0 - 100.0
Viscosity @ 25C:	100 - 500
Specific Gravity:	1.05 - 1.15

MARKET APPLICATIONS:

- Textiles - Surfactant and wetting agent.
- Agriculture - Adjuvant for treating crops.
- HI&I - Surfactant for home, industrial, metal, glass cleaners.
- Paints and Coatings - Surfactant for water-based paints.
- Oil & Gas - Emulsifier in Drilling Muds

SEE SDS FOR STORAGE, HANDLING AND IN CASE OF SPILLS

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