



StarSurf™ DDBSA 40S

Product Description:

StarSurf DDBSA 40S is an anionic detergent that exhibits excellent emulsification, wetting, and foaming properties. It is used in a wide variety of industrial markets; Oil & Gas, HI&I, construction, and textiles.

Product Attributes:

- Foamer or foam booster
- Heavy duty cleaner
- Dedusting additive
- Primary or secondary emulsifier

Product Applications

- Construction: Concrete admixtures, foamed concrete
- HI&I: Surface cleaners, all purpose cleaners, liquid detergents, industrial cleaners
- Oil Field: Drilling additives, foam booster, and emulsifier
- Agriculture: Adjuvant and foam booster
- Textiles: Fabric washing, wet processing, and scouring

Product Information

CAS Number	68081-81-2	 $R^1 + R^2 = C_{11}H_{24}$
Chemical Description	Sodium dodecylbenzene sulfonate	

Typical Properties

Appearance	Clear to hazy amber liquid
Color (Gardner)	Light Yellow max – 3
pH (10% in water)	6.0 to 7.5
% Solids	41%
Viscosity	<1500

Other Information

Standard Packaging	450 lb (200 KG) drums / 2250 lb (1000 KG) tote
International Inventories	USA (TSCA), Canada (DSL), Europe (EINICS), Korea (ESL), Japan (ENCS), Australia (AICS), Philippines (PICCS), China (IECSC), and New Zealand (NZIoC)
Biodegradability	StarSurf DDBSA 40 is biodegradeable
Toxicity	StarSurf DDBSA 40 is considered non-toxic

Storage Conditions:

StarSurf™ DDBSA 40S has a shelf life of at least twelve months from the date of delivery; if stored in original, unopened containers at temperatures not exceeding 40°C. Continued storage beyond the designated shelf life does not necessarily mean the material cannot be used. However, renewed testing of the most important properties is imperative.

 www.StarChemGlobal.com

To request a sample:

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