



## *StarSurf*<sup>TM</sup> DDBSA 40S

### Product Description:

*StarSurf*<sup>TM</sup> 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.

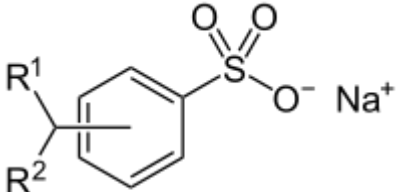
### Product Attributes:

- 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

<b>CAS Number</b>	68081-81-2	 <p style="text-align: center;"><math>R^1 + R^2 = C_{11}H_{24}</math></p>
<b>Chemical Description</b>	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	<i>StarSurf</i> <sup>™</sup> DDBSA 40 is biodegradeable
Toxicity	<i>StarSurf</i> <sup>™</sup> DDBSA 40 is considered non-toxic

## Storage Conditions:

*StarSurf*<sup>™</sup> 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](http://www.StarChemGlobal.com)

To request a sample:

[starchemcs@star-na.com](mailto:starchemcs@star-na.com)

1-800-677-3500

### **StarChem, LLC · 10150 Greenville Highway · Wellford, SC 29385 · Phone: 1-800-677-3500**

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