

## Solvay RHODACAL<sup>®</sup> DSB Surfactant

Category : Fluid

**Material Notes:**

Identification: SODIUM ALKYL DIPHENYL OXIDE SULFONATE CAS: 28519-02-0 Polarity: Strongly Anionic Available in: Asia Pacific, Europe, Latin America and North America Applications: RHODACAL DSB is producer ABS type resins and various latex. It is used as Polymerization surfactant. In Oilfield it's strongly anionic temperature is a stable foam booster. Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Solvay-RHODACAL-DSB-Surfactant.php](http://www.lookpolymers.com/polymer_Solvay-RHODACAL-DSB-Surfactant.php)

| Physical Properties | Metric    | English                   | Comments              |
|---------------------|-----------|---------------------------|-----------------------|
| Density             | 1.15 g/cc | 0.0415 lb/in <sup>3</sup> |                       |
| pH                  | 7.5 - 8.5 | 7.5 - 8.5                 | 10% Solution; RP-0420 |
| Viscosity           | 145 cP    | 145 cP                    |                       |
| Molecular Weight    | 569 g/mol | 569 g/mol                 |                       |

| Optical Properties   | Metric | English | Comments |
|----------------------|--------|---------|----------|
| Gardner Color Number | <= 8.0 | <= 8.0  | RP-0138  |

| Processing Properties | Metric     | English    | Comments |
|-----------------------|------------|------------|----------|
| Moisture Content      | <= 55 %    | <= 55 %    | RP-1450  |
| Shelf Life            | 12.0 Month | 12.0 Month |          |

| Descriptive Properties | Value  | Comments                        |
|------------------------|--|---------------------------------|
| Appearance             | Clear, Straw Yellow Liquid                         |                                 |
| Composition            | Active   | >45%, 100%-Water-Salts-Free Oil |
|                        | Petroleum Ether Extract                            | <1.0%, RP-0210                  |
|                        | Total Salt (NaCl+Na <sub>2</sub> SO <sub>4</sub> ) | <1.0%                           |

## Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China