

Solvay GEROPON[®] DOS Surfactant

Category : Fluid , Other Engineering Material , Additive/Filler for Polymer

Material Notes:

Description: Anionic wetting agent. Compliant with the EU's detergent biodegradability regulation. Identification: SODIUM DIOCTYLSULPHOSUCCINATE IN HYDROALCOHOLIC SOLUTIONS Solubility: Dispersible in water. Soluble in aromatic solvents. Insoluble in polar solvents. Available in: Asia Pacific, Europe, Latin America and North America Applications: Wetting agent, emulsifier. Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-GEROPON-DOS-Surfactant.php

Physical Properties	Metric	English	Comments
Density	1.07 g/cc	0.0387 lb/in ³	
pH	5.0 - 7.0	5.0 - 7.0	5% hydro-alc; RPG48
Surface Tension	26 dynes/cm	26 dynes/cm	

Thermal Properties	Metric	English	Comments
Pour Point	<= 0.000 Å°C	<= 32.0 Å°F	
Flash Point	28.0 Å°C	82.4 Å°F	

Chemical Properties	Metric	English	Comments
Total Acid Number	<= 2.0	<= 2.0	[mg KOH/g]; RPG03

Processing Properties	Metric	English	Comments
Moisture Content	22 - 24 %	22 - 24 %	RPG16
Shelf Life	12.0 Month	12.0 Month	

Descriptive Properties	Value	Comments
Appearance	Limp liquid	RPG31
	Limp liquid	after 3 hrs @ -17Å°C, RPG68
Color	<100 HU	Hazen, RPG23
Composition	Anionic active substance	62-66%, RPG12
	Dry substance	66-70T, RPG25
Critical Micelle Concentration	0.0007	

Ionic Charge
Descriptive Properties

Anionic
Value

Comments

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