

Solvay ALKAMULSÂ® CRH 40 C Surfactant

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

Material Notes:

Description: A nonionic viscous liquid to soft paste. Effective solubilizer for aqueous and aqueous-alcoholic solutions of fragrances or lipophilic actives. Stable under neutral, mildly acidic and mildly alkaline conditions. INCI Name: PEG-40 HYDROGENATED CASTOR OILCAS: 61788-85-0 Available in: Asia Pacific, Europe, Latin America and North America Solubility: Soluble in water and most polar and aromatic solvents. Applications: Effective solubilizer for aqueous and aqueous-alcoholic solutions of fragrances or lipophilic actives. Co-emulsifier. Stable under neutral, mildly acidic and mildly alkaline conditions. Bath Product, Conditioner, Cream and Body Lotion, Facial Cream, Suncare Products Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-ALKAMULS-CRH-40-C-Surfactant.php

Physical Properties	Metric	English	Comments
Density	1.03 g/cc @Temperature 50.0 Â°C	0.0372 lb/inÂ³ @Temperature 122 Â°F	
pH	5.0 - 7.0	5.0 - 7.0	5% in water; RPG02
Iodine Absorption Number	<= 1.0	<= 1.0	[g ₂/100 g]

Thermal Properties	Metric	English	Comments
Pour Point	19.0 Â°C	66.2 Â°F	
Flash Point	>= 100 Â°C	>= 212 Â°F	

Optical Properties	Metric	English	Comments
Gardner Color Number	<= 2.0	<= 2.0	RPG18

Chemical Properties	Metric	English	Comments
Total Acid Number	<= 1.0	<= 1.0	[mg KOH/g]; RPG03

Processing Properties	Metric	English	Comments
Moisture Content	<= 2.0 %	<= 2.0 %	RPG16
Shelf Life	24.0 Month	24.0 Month	

Descriptive Properties	Value	Comments
Appearance	Viscous liquid to soft paste	

Composition Descriptive Properties	1,4-Dioxane Value	<10 ppm, RPG91 Comments
	Active content	0.98
	Free Ethylene Oxide	<1.0 ppm
	Heavy Metal	<10 ppm
Ionic Charge	Nonionic	
Peroxide value	<2 meq O ₂ /Kg	RPG45
Saponification number	50-60 mg KOH/g	RPG05

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