

Solvay JAGUAR® EXCEL Surfactant

Category : Fluid

Material Notes:

Description: Clear grade with excellent wet combing and detangling benefits. Recommended for use in a broad range of conditioning shampoos. Chemical Name: Guar Gum Derivative C.T.F.A./I.N.C.I. Name: GUAR HYDROXYPROPYLTRIMONIUM CHLORIDE CAS: 65497-29-2 Solubility: Soluble in water at 20°C. Insoluble in non polar solvent. Available in: Asia Pacific, Europe, Latin America and North America Applications: JAGUAR EXCEL provides good substantivity together with no build up on hair. It allows development of transparent foaming formulations, thanks to its good compatibility with anionic and amphoteric surfactants commonly used in personal care products. JAGUAR EXCEL provides excellent wet-combing and wet-feel properties. It enhances as well the deposition of actives such as silicones, oils, anti-dandruff agents on hair. Ideal for transparent or opaque conditioning shampoos and cream rinses for coloured or damaged hair. Recommended use levels: 0.1 - 0.3% Note: Viscosity develops within 15 minutes after JAGUAR EXCEL has been dispersed into water under stirring. More rapid viscosity development can be obtained by acidifying to pH 3,5-5 (with citric acid, for example). Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-JAGUAR-EXCEL-Surfactant.php

Physical Properties	Metric	English	Comments
Bulk Density	0.750 g/cc	0.0271 lb/in ³	
pH	8.5 - 10.5	8.5 - 10.5	1% aq. Sol.; AN 2131
Brookfield Viscosity	300 - 1000 cP	300 - 1000 cP	1% at pH5, RVT N ^o 2 at 20 rpm; AN2131

Optical Properties	Metric	English	Comments
Transmission, Visible	>= 82 % @Wavelength 600 nm	>= 82 % @Wavelength 600 nm	0.5% at pH=5, cell 1cm; AN 1010

Processing Properties	Metric	English	Comments
Moisture Content	<= 11 %	<= 11 %	AN 3068
Shelf Life	24.0 Month	24.0 Month	

Descriptive Properties	Value	Comments
Appearance	Fine yellow powder	
Composition	Coiforms	Negative, AN9011
	Enterobacteria and Gram negative bacteria	Negative, AN9013
	Molds and yeasts	<100 cfu/g, AN9003

Descriptive Properties	Plate Count Value	<1000 cfu/g, AN9011 Comments
	Pseudomonas aeruginosa	Negative, AN9002
	Staphylococcus Aureus	Negative, AN9002
Odor	Slight, characteristic	
Substitution level	cationic	0.13

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