

Solvay JAGUAR® HP 8FF Surfactant

Category : Fluid

Material Notes:

Description: Hydroxypropyl guar with extremely low residue, designed to be easily dispersed into water where it will wet out and hydrate, forming a viscous HPG fluid which will readily crosslink with borates or specific organometallic compounds to yield viscous gel

C.T.F.A./I.N.C.I. Name: HYDROXYPROPYL GUAR/SILICA BLEND CAS: 39421-75-5 Available in: Asia Pacific, Europe, Latin America and

North America Applications: JAGUAR HP-8FF is a high viscosity chemically modified polysaccharide which disperses readily under alkaline pH conditions. Under acidic pH conditions, HP-8FF hydrates rapidly to yield a smooth, viscous, almost clear solution Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-JAGUAR-HP-8FF-Surfactant.php

Physical Properties	Metric	English	Comments
Particle Size	>= 40 µm	>= 40 µm	250 Mesh; PS-1-2
	>= 90 µm	>= 90 µm	150 Mesh; PS-1-2
pH	6.8 - 7.0	6.8 - 7.0	V-1-4
	@Time 7200 sec	@Time 2.00 hour	
Viscosity	>= 145 cP	>= 145 cP	V-1-4
	@Time 180 sec	@Time 0.0500 hour	
	>= 155 cP	>= 155 cP	V-1-4
	@Time 7200 sec	@Time 2.00 hour	
	>= 155 cP	>= 155 cP	V-1-4
	@Time 86400 sec	@Time 24.0 hour	

Processing Properties	Metric	English	Comments
Moisture Content	6.0 - 12 %	6.0 - 12 %	M-1-4
Shelf Life	12.0 Month	12.0 Month	

Descriptive Properties	Value	Comments
Appearance	Pass	DA-1-1
Dry Flow	DF-1-4	Pass

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