Solvay SIPOMER® WAM II Composition Based On Methacrylamidoethyl Ethylene Urea

Category : Fluid

Material Notes:

Description: Specialty monomer for Wet Adhesion PromotionIdentification: COMPOSITION BASED ON METHACRYLAMIDOETHYL ETHYLENE UREACAS: 3089 – 19 – 8Solubility: Total in water Polymer Test (10% in methanol): Limpid to slightly hazy, AN4021Inhibitor: HA/1800Available in: Asia Pacific, Europe, Latin America and North America Applications: Co-monomer in latex manufacturing. Improve the wet adhesion effect.Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-SIPOMER-WAM-II-Composition-Based-On-Methacrylamidoethyl-Ethylene-Urea.php

Physical Properties	Metric	English	Comments
Density	1.11 g/cc	0.0401 lb/in³	
Volatiles	<= 57 %	<= 57 %	
рН	2.0 - 5.0	2.0 - 5.0	10% aq. Sol.; AN3401
Viscosity	20 cP	20 cP	
Molecular Weight	197 g/mol	197 g/mol	

Thermal Properties	Metric	English	Comments
Crystallization Temperature	-15.0 °C	5.00 °F	
Boiling Point	100 °C	212 °F	
Glass Transition Temp, Tg	87.0 °C	189 °F	
Flash Point	>= 100 °C	>= 212 °F	

Processing Properties	Metric	English	Comments
Moisture Content	24.5 - 28.5 %	24.5 - 28.5 %	AN3150
Shelf Life	12.0 Month	12.0 Month	

Descriptive Properties	Value	Comments
Appearance	Thick liquid	
Composition	AEEU	<3%, AN3372
	Hydroquinone	0.15-0.25%, AN7013
	MAEEU	46-50%, AN7045



Descriptive Properties

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