

## Michelman® Hydrosize® PA845 Anionic polyamide dispersion

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

## **Material Notes:**

Description: Anionic polyamide dispersionUsage: Hydrosize® PA845 is an APE free, aqueous nylon dispersion designed to be used as a fiber sizing in fiber reinforced nylon composites where greater thermal stability is required. This small particle size dispersion has excellent film forming properties and produces high strand integrity, and is solvent and VOC free.When manufactured in USA product meets food contact regulations for: Europe: Euro. Res. AP(2004)1 and Commission Regulation (EU) n° 10/2011(Restricted) Germany: BfR Recommendation XIV (Restricted) and BfR Recommendation XXXVI (Restricted)Information provided by Michelman®

Order this product through the following link:

http://www.lookpolymers.com/polymer\_Michelman-Hydrosize-PA845-Anionic-polyamide-dispersion.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.940 - 1.00 g/cc	0.940 - 1.00 g/cc	
Volatiles	76 - 78 %	76 - 78 %	
pH	9.7 - 10.7	9.7 - 10.7	
Brookfield Viscosity	<= 100 cP	<= 100 cP	Spindle # 3, rpm 60

Descriptive Properties	Value	Comments
Appearance	White liquid	
Emulsifier Charge	Alkali dispersed	
Solids Type	Polyamide	

## **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