

## Michelman® Michem® Emulsion 39235 Nonionic high density polyethylene emulsion

Category: Fluid, Other Engineering Material, Additive/Filler for Polymer, Polymer, Thermoplastic, Polyethylene (PE), HDPE

## **Material Notes:**

Description: Nonionic high density polyethylene emulsionUsage: Michem® Emulsion 39235 is best used as an additive in water based coatings where improved slip, rub resistance, hardness and/or block resistance are needed. This wax emulsion can be used as an additive to paper coatings, wood coatings, metal coatings, overprint varnishes, floor polish and other markets where slip and hardness are required, without significant degradation of gloss. We serve many markets through Michem® Emulsion, including: paint & coatings; fiberglass; inks and overprint varnishes; floor care; wood finishes; automotive care products; building products; carpets; die lubricants; fruit and vegetable coatings; textiles and urethane foamFood Contact Information when manufactured in USA and Singapore:FDA:175.105: Components of adhesives.176.180: Components of paper and paperboard in contact with dry foods. Food Contact Information when manufactured in Belgium:FDA:175.105: Components of adhesives.176.180: Components of paper and paperboard in contact with dry foods. (Restricted)Information provided by Michelman®

Order this product through the following link:

http://www.lookpolymers.com/polymer\_Michelman-Michem-Emulsion-39235-Nonionic-high-density-polyethylene-emulsion.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.990 - 1.01 g/cc	0.990 - 1.01 g/cc	
Volatiles	64.5 - 65.5 %	64.5 - 65.5 %	
рН	<= 7.0	<= 7.0	Recommended pH of system
	9.0 - 10.5	9.0 - 10.5	
Brookfield Viscosity	10 - 50 cP	10 - 50 cP	Spindle # 1, rpm 60

Descriptive Properties	Value	Comments		
Appearance	Translucent liquid	Translucent liquid		
Emulsifier Charge	Nonionic			
Solids Type	High Density Polyethylene			

## **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