

Solvay REPEL-O-TEXÂ® SRP-6 Polyethylene Glycol Polyester

Category : Fluid

Material Notes:

Description: Soil Release Polymer offering protection against the adhesion of greasy soils between two wash cycles. 100% active material in powder form. Chemical Name: POLYETHYLENE GLYCOL POLYESTER CAS Number: 9016-88-0 Available in: Asia Pacific, Europe, Latin America and North America Applications: REPEL-O-TEXÂ® SRP-6 is a polymer offering protection against the adhesion of greasy soils to polyester fabrics after two wash cycles. Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-REPEL-O-TEX-SRP-6-Polyethylene-Glycol-Polyester.php

| Physical Properties | Metric | English | Comments |
|---------------------|----------------------|----------------------|---------------------------------|
| Bulk Density | 0.600 g/cc | 0.0217 lb/inÂ³ | |
| Particle Size | <= 300 Âµm | <= 300 Âµm | 0.2 |
| | 300 - 850 Âµm | 300 - 850 Âµm | 0.6 |
| | 850 - 1180 Âµm | 850 - 1180 Âµm | 0.2 |
| | >= 1180 Âµm | >= 1180 Âµm | <1% |
| pH | 4.0 - 8.0 | 4.0 - 8.0 | 1% Dispersion in Water; RP-0420 |
| Viscosity | <= 300 cP | <= 300 cP | |
| | @Temperature 176 Â°C | @Temperature 349 Â°F | |

| Processing Properties | Metric | English | Comments |
|-----------------------|--|---|----------|
| Moisture Content | <= 3.0 % | <= 3.0 % | RP-0540 |
| | @Temperature 105 Â°C, Time 3600 sec | @Temperature 221 Â°F, Time 1.00 hour | |
| Shelf Life | 12.0 Month | 12.0 Month | |

| Descriptive Properties | Value | Comments |
|------------------------|-----------------|----------|
| Appearance | Clean Granules | RP-0064 |
| Composition | Polymer | >97% |
| Saponification number | 98-109 mg KOH/g | RP-0496 |

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