

## Solvay RHODAFAC® RS-610 E Surfactant

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

**Material Notes:**

Identification: POLYOXYETHYLENE TRIDECYL PHOSPHATE ESTER CAS: 9046 – 01 – 9 Solubility; Dispersible in water. Soluble in most polar and aromatic solvents. Available in: Asia Pacific, Europe, Latin America and North America Applications: Rhodafac RS-610 E is a very effective APE-Free primary anionic surfactant for acrylic, styrene/acrylic, and vinyl/acrylic latex syntheses. Rhodafac RS-610 E exhibits desirable properties in film, including corrosion inhibition, heat and light stability and clarity. Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Solvay-RHODAFAC-RS-610-E-Surfactant.php](http://www.lookpolymers.com/polymer_Solvay-RHODAFAC-RS-610-E-Surfactant.php)

Physical Properties	Metric	English	Comments
Density	1.06 g/cc	0.0383 lb/in <sup>3</sup>	

Thermal Properties	Metric	English	Comments
Pour Point	<= 0.000 °C	<= 32.0 °F	
Flash Point	>= 100 °C	>= 212 °F	

Chemical Properties	Metric	English	Comments
Total Acid Number	75 - 85	75 - 85	[mg KOH/g], #1; RPG44

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.80 %	<= 0.80 %	RPG16
Shelf Life	12.0 Month	12.0 Month	

Descriptive Properties	Value	Comments
Appearance	Hazy liquid	RPG31
Color	<200 HU	RPG23
Composition	Active	1
	Nonionic Content	<10%, RPG35
Ionic Charge	Anionic	

**Contact Songhan Plastic Technology Co.,Ltd.**Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China