

Suqian Unitech Light Stabilizer 944

Category : Other Engineering Material , Additive/Filler for Polymer

Material Notes:

Chemical Name: Poly-{{6-[[1,1,3,3-tetramethylbutyl)amino]-1,3,5-triazine-2,4-diy]][(2,2,6,6-tetramethyl-4-piperidyl)imino]-1,6-hexanediy]](2,2,6,6-tetramethyl-4-piperidyl)imino}}CAS NO.: 70624-18-9Molecular Formula: [C35H64N8]nHigh molecular light stabilizer with multiple functional groups. It can be used in low density PE film, PP tape, EVA film, ABS, PP fiber, PPE, polyacetals, polyamides, polyurethanes, PVC, PVC blending material, polystyrene, rubber and viscose. It can work with UV absorbent because its special structure and large molecular weight. It can also be used in film and fiber, and as an antioxidant and heat stabilizer of polymer. The dosage of agricultural film is 2%.Soluble in organic solvents, slightly soluble in methanol, and insoluble in water.Information Provided by Suqian Unitech Co., Ltd.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Suqian-Unitech-Light-Stabilizer-944.php

Physical Properties	Metric	English	Comments
Bulk Density	0.548 - 0.646 g/cc	0.0198 - 0.0233 lb/in ³	
Density	1.01 g/cc @Temperature 20.0 Â°C	0.0365 lb/in ³ @Temperature 68.0 Â°F	Relative density
Volatiles	<= 1.0 %	<= 1.0 %	
Molecular Weight	2100 - 3000 g/mol	2100 - 3000 g/mol	
Ash	<= 0.10 %	<= 0.10 %	

Thermal Properties	Metric	English	Comments
Softening Point	110 - 130 Â°C	230 - 266 Â°F	

Optical Properties	Metric	English	Comments
Transmission, Visible	>= 93 %	>= 93 %	425nm
	>= 95 %	>= 95 %	450nm

Descriptive Properties	Value	Comments
Appearance	White powder or granule	
Weight Loss Temperature (Â°C)	> 270	

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