

## Solvay MACKAMIDEÂ® S Surfactant

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

### Material Notes:

**Product Description:** Mackamide S is a high molecular weight oil soluble alkanolamide. It can form water in oil emulsions and can be used as a corrosion inhibitor. In personal care applications Mackamide S provides good viscosity performance. In most formulations, Mackamide S provides a modest amount of conditioning as well as imparting the desirable lubricating feel of soap. Mackamide S has a low free diethanolamine content that meets the requirements of the European directive relating to residual diethanolamine in alkanolamides used in personal care products. INCI Name: Soyamide DEA CAS: 68603-38-3 EINECS: 271-653-9 Uses: Shampoo, Hand Soap, Body Wash, Foam Booster/Stabilizer, Liquid Dishwash, Emulsifier and Corrosion Inhibition Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Solvay-MACKAMIDE-S-Surfactant.php](http://www.lookpolymers.com/polymer_Solvay-MACKAMIDE-S-Surfactant.php)

Physical Properties	Metric	English	Comments
Density	0.990 g/cc	0.0358 lb/inÂ³	

Optical Properties	Metric	English	Comments
Gardner Color Number	<= 6.0	<= 6.0	

Processing Properties	Metric	English	Comments
Shelf Life	48.0 Month	48.0 Month	

Descriptive Properties	Value	Comments
Appearance	Clear Liquid	
Composition	DEA	4-7% MW 105
	Free DEA	<5.0%, Exclusive Alkalinity due to Soap and Free Catalyst
	Free Fatty Acid	<0.2%, MW 282

## Contact Songhan Plastic Technology Co.,Ltd.

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