

## Solvay DERMALCARE® MAP L 210 Surfactant

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

## **Material Notes:**

Description: High purity Monoalkyl Phosphate based off patented Rhodia process. Upon neutralization, MAP L-210 is extremely mild to the skin and imparts a soft elegant skin feel. Provides a dense, creamy lather to formulated products. Chemical Name: COMPLEX ORGANIC PHOSPHATE ESTER, FREE ACIDCAS: 39464-66-9, 4536-30-5, 7664-38-2Available in: Asia Pacific, Europe, Latin America and North America Applications: DERMALCARE MAP-L-210 is a high purity Laureth-1 Phosphate ester in the free acid form. Typically used in facial and skin cleanser applications, Dermalcare MAP-L 210 can be neutralized with any common base to yield ultra-mild surfactants that produce a luxurious, creamy lather. In formulated systems, Dermalcare MAP-L-210 imparts an elegant, soft feel to skin. Information provided by Rhodia, Rhodia has been acquired by Solvay.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Solvay-DERMALCARE-MAP-L-210-Surfactant.php

Physical Properties	Metric	English	Comments
pH	<= 2.5	<= 2.5	10% Solution; RP-0402

Optical Properties	Metric	English	Comments
Gardner Color Number	<= 1.0	<= 1.0	
	@Temperature 50.0 °C	RP-0138 @Temperature 122 °F	RP-0138

Chemical Properties	Metric	English	Comments
Total Acid Number	176 - 184	176 - 184	(100% Basis); RP-0427

Processing Properties	Metric	English	Comments
Moisture Content	<= 1.0 %	<= 1.0 %	RP-0327
Shelf Life	12.0 Month	12.0 Month	

Descriptive Properties	Value	Comments
Appearance	White to pale yellow, low MP soft solid	RP-0064
Composition	Free Acid (As H <sub>3</sub> PO <sub>4</sub> )	<7%, RP-0427
	Nonionics	<6%, RP-0966

## **Contact Songhan Plastic Technology Co.,Ltd.**

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