DERMALCARE® MAP L-210

PRODUCT DATA SHEET A160023 - DECEMBER 2007

IDENTIFICATION LAURETH-1 PHOSPHATE

CAS N° 39464-66-9

SPECIFICATIONS

Appearance @ 25 °C	White to pale yellow, low MP soft solid	RP-0064
Colour (Gardner) @ 50 °C	1.0 max.	RP-0138
pH (10 WT/WT%) @ 25 $^{\circ}$ C	2.5 max.	RP-0420
Free Acid (As H ₃ PO ₄), %	7.0 max.	RP-0427
Acid Number 1 (100% Basis)	176.0 – 184.0	RP-0427
Moisture, %	1.0 max.	RP-0327
Nonionics, %	6.0 max.	RP-0966

TYPICAL PROPERTIES

Ionic Character Anionic

Water solubility Complete soluble

STANDARD 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-L210 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.

STANDARD PACKAGING

200 L Open Head Plastic Drums. Alternative packing sizes may be available upon request.

SHELF LIFE

365 days



For orders or questions, call us at the following numbers or visit us at www.rhodia-hpcii.com

WARNING

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