

MACKADERM[®] LIA

TECHNICAL DATA SHEET LA 90070230 – OCTOBER 2018

IDENTIFICATION

INCI Name: ISOAMYL LAURATE
CAS Number: 6309-51-9
EC Number: 228-626-1

SPECIFICATIONS

Appearance @ 25°C
Color
Acid Value, mgKOHg
Saponification Value, mgKOHg
Hydroxyl Value, mgKOHg
Density @ 25°C, g/cm³
Refractive Index @ 25°C
Odor
Viscosity @ 40°C, cSt

RESULTS

Clear Liquid
Colorless
1.0 Max
190.0 – 215.0
1.0 Max
0.853 – 0.859
1.4350 – 1.4600
Characteristic
3.4 – 4.6

METHOD

DCANA045
DCANA045
DCANA011
DCANA004
DCANA006
DCANA020
DCANA030
DCANA023
DCANA018

STANDARD APPLICATIONS

MACKADERM[®] LIA acts as a soft touch emollient with a high spreadability and fast absorption on the skin. It has a 100% vegetable origin and is non-toxic, non-irritating, fully biodegradable and environment friendly.

Its silicone like sensorial profile and outstanding performance on dry stage makes it suitable for hair care formulations. Moreover, it provides a light, non-greasy texture to the hair as well for skin.

Usage level: 2 to 20% for rinse off products
2 to 7% for leave on products

STANDARD PACKAGING

MACKADERM[®] LIA is available in Bulk Quantities, and 42 KG. Plastic Drums. Alternative package sizes may be available upon request.

SHELF LIFE

MACKADERM[®] LIA has a shelf life of 730 days.

WARNING

The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, notably as regards infringement of or prejudice to third parties through the use of our products. SOLVAY GUARANTEES THAT ITS PRODUCTS COMPLY WITH ITS SALES SPECIFICATIONS.

This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of the present document and SOLVAY is at their disposal to supply any additional information.



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