

iMOL IPM

INCI Name (US): Isopropyl Myristate

INCI Name (EU): Isopropyl Myristate

CAS #: 110-27-0

**General Information/
Characteristics:**

iMOL IPM: Ester of isopropyl alcohol and myristic acid (vegetable-derived). Low viscosity fluid non-greasy emollient, tolerates wide pH range, compatible with most surfactants. Thanks to its low viscosity and density, it has a high spreadability. Colorless oil-like liquid. No or little odor. Water-insoluble, but soluble with silicones, and hydrocarbons.

Benefits / Application:

iMol IPM is a non-oily ester, emollient and with good spreadability that provides a silky touch to products for skin, hair and bath.

iMol IPM has solvent and solubilizing properties for resins, waxes, pigments and lipophilic active ingredients. It is easily emulsified resulting in creams with good evanescent properties and also stable in high temperatures (45-50°C).

iMol IPM is an excellent emollient which does not form oily film over the hair neither on the skin. This product can also be applied in hair masks and creams providing the benefit of a better distribution of the oiliness over hair strands, improving shine and combing.

iMol IPM is not subject to rancify and keeps the color and the odor almost without change even after a long period of storage due to its saturated structure.

Due to the low viscosity and good spreadability, iMol IPM provides refatting of the epidermis without greasy or tacking feeling.

In association with other oily components, iMol IPM can be used to produce creams and emulsions skin protective.

Distributed by Cospatech LLC – 3470 NW 82 AVE – SUITE 770 – 33122 FLORIDA – USA – Ph: +1-305-499-9572 Fax:+1-305-499-9577 – info@cospatech.com

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Regulatory Status: No specific regulation

Physico-Chemical Properties:	Aspect (25°C)	Liquid
	Color	Colorless slightly yellowish
	Acid value	Max. 1.0
	Iodine value	Max. 1.0
	Saponification value	205 – 213
	C12	Max. 3.0
	C14	Min. 95.0
C16	Max. 2.0	

Shelf Life / Storage Conditions 36 months if stored in covered area, protected from light, at room temperature and in its original closed packing.

Packaging:

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Version:

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