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RESPLANTA AVOCADO MB

CODE: R0068MB

ISSUE 1

Page 1 of 2

02/05/2019

PRODUCT IDENTIFICATION

Trade name: RESPLANTA AVOCADO MB

Description and use: The product permits to employ the moisturising, softening and anti-ageing properties of avocado oil (Persea gratissima) in a water soluble form. Moreover, thanks to its high polarity, it exerts a gentle carrier, solubilizing and detergent action.

Chemical / IUPAC description: Glycerides, avocado oil mono- and di-, ethoxylated.

Origin: synthesis from synthetic and vegetable raw materials.

HLB: 11 - 12

Density @ 20 °C (g/ml): 1,07 - 1,09

Solubility: soluble in water; dispersible in mineral and vegetable oils.

Suggested use: up to 15% in aqueous formulations, up to 5% in emulsions, and up to 30% in waterless formulations.

Composition:	INCI Name EU (US)	CAS	EC	%
	AVOCADO OIL GLYCERETH-8 ESTERS	869734-54-3		98,00000 - 100,00000
	AQUA (WATER)	7732-18-5	231-791-2	0,00000 - 2,00000

SPECIFICATIONS

Parameters listed in the Specifications are checked for each production batch. Related values will be reported in the certificates of analysis accompanying each batch.

PARAMETER METHOD NOTES	U.M.	EXPECTED VALUE
Appearance MP_01		clear liquid
Colour MP_07	Gardner	0,00 - 4,00
Solubility MP_06 5% in water		it forms gelatinous solution
pH MP_04 5% in water		6,50 - 8,50
Acid value MP_15	mg KOH/g	0,00 - 3,00
Saponification value MP_13	mg KOH/g	35,00 - 55,00
Water MP_05 KF	%	0,00 - 2,00

This product must be preserved, handled and used following hygienic and safety rules of good industrial use and in compliance with effective law disposal. All information and data given herein are based on our present experience but are presented without warranty or responsibility of any kind.

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Page 2 of 2

02/05/2019

Other

RSPO Certificate number:

ICEA 19/2017

NOTES

Product for cosmetic use.

Storage: store in original closed containers tightly closed, at room temperature (preferably between 15 and 30 °C).

Shelf life: 36 Months

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