

TECHNICAL DATA SHEET

- ACTICIRE MB -

DEFINITION

Acticire MB is a 100% vegetable active texture agent based on a complex of Jojoba, Mimosa and Sunflower waxes.

Supply Chain Certificate (SCC) number: BVC-RSPO-1-1106949778.

ORIGIN OF THE RAW MATERIALS

The product is manufactured from raw materials of strictly vegetable origin.

DESCRIPTION

- INCI (PCPC): Jojoba Esters / Helianthus Annuus (Sunflower) Seed Wax / Acacia Decurrens Flower Wax / Polyglycerin-3

- CAS: 68953-55-9 (61789-91-1) / 8001-21-6 / 98903-76-5 (or 8063-08-9) / 25618-55-7

- EINECS: Not applicable (None) / 232-273-9 / 308-877-4 (or None) / Not applicable)

REGULATORY INFORMATION

For information on the regulatory status of this product, please consult the regulatory data sheet (RDS).

NATURAL / ORGANIC LABEL

- This product has been validated by ECOCERT® GREENLIFE according to COSMOS standard of Organic and Natural cosmetics. It can be used in cosmetic products certified according to the standard. We would like draw your attention to the fact that this product is not Organically certified.

- Product certified RSPO Mass Balance. More information on www.RSPO.org.

- Gattefossé RSPO certification number: BVC-RSPO-1-1106949778.

FIELD OF USE

This product is a cosmetic ingredient. It is recommended for use in cosmetic formulations.

This ingredient must be used according to appropriate regulations. Gattefossé accepts no responsibility for the use of this product in applications other than those recommended.

USES

ACTICIRE MB can be used for skincare O/W or W/O emulsions to improve sensorial properties and stability. It brings durable moisturization and comfort to the skin (proven in vivo).

In suncare, ACTICIRE MB will improve the skin feel of formulations with high UV filter levels (chemical or mineral).

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USES

Make-up innovation, ACTICIRE MB is particularly interesting for its capacity to introduce water to traditionally anhydrous formulation.

STORAGE RECOMMENDATIONS

Store the product in its original packaging sealed tightly, protected from light and moisture.
Special temperature storage conditions are not required.
Container packaged under nitrogen.
Product should be re-analyzed after a 3-year storage period under recommended storage conditions.

HANDLING ADVICE

Presentation: waxy solid.

PACKAGING

Bag-in-pail 8kg (polyethylene bag) (TBZU).
Sample available upon request.

SAFETY OF USE

For information on the toxicology and safety of this product, please consult the product toxicological file and material safety data sheet (MSDS).

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Test	Specification
APPEARANCE	Beige soft wax
ODOUR	Faint
COLOUR (Gardner Scale)	<= 8.5
DROP POINT (METTLER)	53.0 to 64.0 °C
ACID VALUE	<= 6.0 mgKOH/g
SAPONIFICATION VALUE	80 to 105 mgKOH/g
IODINE VALUE	40.0 to 60.0 gI ₂ /100g
PEROXIDE VALUE	<= 6.0 meqO ₂ /kg
WATER CONTENT	<= 0.50 %
ALKALINE IMPURITIES	<= 80 ppm

The information contained in this data sheet is based on our knowledge of the related product on the date indicated, but does not amount to a guarantee in respect of the product's properties and does not give rise to any contractual legal tie. This information is given in utmost good faith. It cannot substitute for indispensable preliminary tests that must be conducted to ensure product suitability for each intended use. Nothing herein shall be construed as a recommendation or license to use any information that conflicts with any patent or trademark of our company or others. We make no representations or warranties, express or implied that any use of this information will not infringe any such patent or trademark. The user's attention is also drawn to the possible risks incurred if a product is used for a purpose other than its designed purpose. This data sheet does not under any circumstance replace knowledge and application by the user of all laws and regulations relevant to his own operations. The user shall be solely liable for the precautions taken relevant to the use made of the products. This information does not exempt the user from ensuring that he may possibly come under other obligations pursuant to laws or regulations other than those indicated relating to the possession and manipulation of the product for which he shall be solely liable.