

Certificate of Analysis

Product name : ACTICIRE MB

Item No : 5909TBA Batch No : 168146 Manufacturing date : 02.2018 Reevaluation date : 02.2021 Specification No : 5909/1

> : GATTEFOSSE ESPANA Customer reference

Customer code : S008

Delivery No : 80220112

Analysis date :02.2018 Inspection lot : 40000091435

CHEMICAL 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.

Characteristic	Method	Specification	Result
APPEARANCE	MA0193	Beige soft wax	Conforms
ODOUR	MA0170	Faint	Conforms
COLOUR (Gardner Scale)	MA0214	<= 8.5	5.6
DROP POINT (METTLER)	MA0003	53.0 to 64.0 °C	59.0
ACID VALUE	8000AM	< = 6.0 mgKOH/g	3.3
SAPONIFICATION VALUE	MA0022	80 to 105 mgKOH/g	94
IODINE VALUE	MA0092	40.0 to 60.0 gl2/100g	52.1
PEROXIDE VALUE	MA0010	< = 6.0 meqO2/kg	< 0.1
WATER CONTENT	MA0007	<= 0.50 %	0.01
ALKALINE IMPURITIES	MA0009	<= 80 ppm	< 1

^{*} Characteristic guaranteed but not tested.

This batch was released by our authorized Quality Manager and was found to meet the specifications as stated above. The above results do not discharge the customer from the obligation to carry out an inspection of goods received.

This report has been produced electronically and does not require a signature.

Printing Date: 03.06.2018 **Quality Manager** Magali DRONNIER