

## TECHNICAL DATA SHEET

Effective date: 06.2024

### Creme Wax

#### INFORMATION ON SUBSTANCE / MIXTURE

INCI	Cetyl Palmitate, Sorbitan Palmitate, Sorbitan Olivat		
Kind of Raw Material	Cosmetic Ingredient		
Main function	Stabilizing agent for O/W systems, viscosity enhancer, functional Ingredient		
Description	Natural Stabilizing Agent, Globally compliant , Cosmos approved Vegetal wax designed to stabilize O/W systems for skin-care, suncare and make-up applications.		
Components beardown	Constituent	CAS number	%
	Cetyl palmitate	540-10-3 /97404-33-6	35 – 45
	Sorbitan palmitate	26266-57-9 /5050-91-9	25 – 35
	Sorbitan olivate	223706-40-9 /92202-01-2	25 – 35
ISO 16128 Index	Natural Origin Index 100%		

#### TECHNICAL DATA

##### Physical parameters

Appearance	Waxy solid
Color	Ivory
Odor	Characteristic, slight
Melting point:	50-60°C
Saponification Value (mg ZOH/g)	115 - 130
Additives and Preservatives	None

##### Chemical parameters

Total Aerobic microbial count	Max. 100 cfu/g
Total yeast and mould count	Max. 10 cfu/g
Pathogenic germs	Absence in 1 g

#### TRANSPORT, STORAGE and SHELF LIFE

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Storage conditions	To be stored in closed vessels at room temperature, and protected from direct light and humidity.
Shelf Life	Min 36 months under good storage conditions

#### LEGISLATION

Certification	Cosmos approved
Halal status	This product meets Halal requirements, but It is not certified.
Kosher status	This product meets Kosher requirements, but It is not certified.
GMO status	Ingredients used in the manufacture of this product do not come from genetically modified organisms (GMO).
Nanomaterial statement	According to the definition of nanomaterial in accordance with REACH legislation set out in the 2011 European Commission recommendation (2011/696/EU) and the definition proposed by the Cosmetic Regulations (EC) No. 1223/2009 (Chapter I, Article 2), the ingredients of this product are not classified as nanomaterials.
Gluten- Status	According to Regulation (EU) No. 41/2009 regarding gluten intolerance (celiac disease), a food can be considered "gluten-free" if gluten content does not exceed 20 ppm. According to this definition, this product can be considered gluten-free.
Animal testing	For cosmetic purposes according to EC 1223/2009 no animal tests have been performed.
Information for Vegan Assessment	Vegan suitable. Manufacture does not involve the use of any animal product, by-product or ingredient. This product meets Vegan requirements, but it is not certified.
CMR-Status	None of the ingredients contained in this product is classified as carcinogenic, mutagenic or toxic for reproduction in accordance with Annex VI of Regulation (EC) No. 1272/2008 and its latest updates.

#### DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.