Version:	3.1
Version date:	17 July 2023
Print date:	17 July 2023

1) General information

1.1 Product identifier

Product name:	Beeswax Yellow
Article number:	E00001

1.2 General product info

CAS-No.:	8012-89-3 /
EC-No.:	232-383-7 /
Category/function:	Gelling agent
INCI name (CTFA):	Beeswax /
INCI name (EU):	Cera Alba /
Retest date:	3 years after manufacturing
Recommended use:	Technical, Cosmetics

2) Composition

2.1 Food allergens

Does the raw material contain any food allergens? — No

2.2 Fragrance allergens

Does the raw material contain any fragrance allergens? — No

2.3 CMR

Does the raw material contain substances classified as carcinogenic, mutagenic or toxic for reproduction, of category 1A, 1B, or 2 under Part 3 of Annex VI to EU Regulation 1272/2008/EC and complies with Article 15 of Cosmetics Regulation 1223/2009/EC.? — No

2.4 Proposition 65

Does the raw material contain any contaminants or by-products known to the State of California to cause cancer or reproductive toxicity as listed under Proposition 65 State Drinking Water and Toxic Enforcement Act? — No

2.5 SVHC

Does the raw material contain any Substances of Very High Concern (SVHC) according to the European Union REACH Regulation (EC) No 1907/2006 Article 59(10) Candidate list? — No

2.6 Microbiology

Product compliant with ISO 17516:2014 (category 1):
Total Aerobic Mesophilic Microorganism: ≤100 CFU/g, Escherichia coli: absent in 1 g, Pseudomonas aeruginosa: absent in 1 g, Staphyloccocus aureus: absent in 1 g, Candida albicans: absent in 1 g, Aspergillus spp.: absent in 1 g, Salmonella spp.: absent in 1 g — Yes

2.7 Heavy metals

Product compliant with:
ICH Q3D, European Pharmacopoeia Chapter 5.20 & 2.4.20, US Pharmacopoeia Chapter <232> & <2232> — Yes

2.8 Phthalates

Confirmed that:
No phthalates are purposely used in our manufacturing facilities, no phthalates are purposely added to our products, no phthalates are stored in our warehouses, and our manufacturing facilities are designed to avoid introduction of trace amounts of phthalates. Any eventual presence of phthalates in this product is considered technically unavoidable. — Yes

2.9 Residual solvents & VOC

Confirmed that this product does not contain known or suspected Volatile Organic Compounds (VOCs) according to:
EU Industrial Emissions Directive IED - 2010/75/EC, EU Solvent Emissions Directive SED - 1999/13/EC and its amendments 2004/42/EC and 2001/81/EC, Swiss Ordinance OVOC 1997-2018 including its VOC Positive List in Annex 1, the EPA definition (40 CFR part 51, subpart F)- the definition of California Air Resources Board (CARB), and the EPA Hazardous Air Pollutants (HAPs) List. Any residual VOCs or solvents found are only present in trace amounts and are considered technically unavoidable. — Yes

2.10 BSE/TSE

Confirmed that:
Beeswax is a natural wax of animal origin produced by the honeybee Apis mellifera. The risk of transmitting animal spongiform encephalopathy agents is only relevant for raw materials of bovine, ovine and caprine origin. Therefore BSE/TSE does not apply to beeswax. We also confirm that during our production process beeswax does not come into contact with BSE/TSE-suspect materials

Yes

3) Ingredients origin

3.1 Animal testing

Is the raw material or its ingredients tested on animals by the manufacturer or any third party? No

3.2 GMO origin

Does the raw material contain any GMO material? No
If no, are any of the ingredients or materials used in the manufacturing process of GMO origin? No

3.3 Nanomaterials

Does the raw material contain any nanomaterials? No

3.4 Microplastics

Does the raw material contain any microplastics? No

3.5 Irradiation

Has the raw material been purposely exposed to irradiation? No

3.6 Vegan / vegatarian

Is the raw material considered vegan? No (statement)
Is the raw material considered vegetarian? Yes

3.7 Active ingredient(s) and origin related details

Ingredient 1

Name:	Beeswax	Plant-based:		Petrochemical:	
Content:	100 %	Animal-based:	X	Synthetic:	

Plant	Origin plant species:	N.A.	Part of plant used:	N.A.
	Geographic location:	N.A.	CITES listed:	N.A.
	Palm (kernel) oil derived:	N.A.	RSPO certified:	N.A.
	Nagoya compliant:	N.A.		

Animal	Origin animal species:	Apis melifera	Part of animal used:	Beeswax from glands
	Geographic location:	Asia	CITES listed:	No
	Entails animal death:	No		
	Nagoya compliant:	Yes		

Ingredient 2

Name:		Plant-based:		Petrochemical:	
Content:	%	Animal-based:		Synthetic:	

Plant	Origin species:	N.A.	Part of animal used:	N.A.
	Geographic location:	N.A.	CITES listed:	N.A.
	Palm (kernel) oil derived:	N.A.	RSPO certified:	N.A.
	Nagoya compliant:	N.A.		

Animal	Origin species:	N.A.	Part of animal used:	N.A.
	Geographic location:	N.A.	CITES listed:	N.A.
	Entails animal death:	N.A.		
	Nagoya compliant:	N.A.		

4) Quality & Regulatory Status

4.1 National inventory status

Country	Status
EU	ECHA Annex V.9 exempt
USA	Listed in TSCA
China	Listed in IECIC and IECSC
Japan	Listed in ENCS
Korea	Listed in KECI
Taiwan	Listed in TCSI
Australia	Listed in AICS
Canada	Listed in DSL

4.2 Registration Status

Reach status: Exempted: Annex V.

Pharma grade: Not applicable
Reg. (EC) No 1223/2009: Conforms
Food grade: Not applicable
Kosher certified: Yes
Halal certified: Yes
Ecocert Cosmos certified: Yes

4.3 ISO 16128 indices

Natural index: 1,00
Natural origin index: 1,00
Organic index: 0,00
Organic origin index: 0,00