

## **PRODUCT DATA SHEET**

Revised: 25/10/2023 V6

PRODUCT DESCRIPTION AND COMPOSITION		
Product Name	White Beeswax BP	
Product Code	WAX008	
Shelf Life	36 months from date of manufacture	
INCI	Cera Alba	
CAS	8012-89-3	
HS Code	1521.90.99	
Material Origin	Natural – Animal	
Country of manufacture/origin	China	
<b>Recommended Storage Conditions</b>	≤35°C, dry, and out of direct sunlight. Remain sealed where possible	
Vegetarian / Vegan friendly	Yes / No	
Palm free	Yes	
Halal	Yes	
Kosher	Yes	
Description	Beeswax has an approximate chemical composition of 70% C38-C62 non-glyceride esters, 12-15% C16-C36 fatty acids and 16-18% C21-C35 natural hydrocarbons. It has high binding strength, excellent emulsification properties and a relatively low melting point. Improves structure, oil retention and firmness and adhesion of sticks as well as improving the appearance, emollience, consistency, barrier function and emulsification of creams, lotions, salves and pastes. Can be used in W/O and O/W formulations.	

REGULATORY APPROVALS		
Cosmetic & Personal Care		
Cosmetic products	Complies, based on existing knowledge of the raw materials used.	
(EC 1223/2009)		
CMR	The substances classified as Carcinogenic, Mutagenic or toxic to Reproduction	
(EC 1223/2009 article 15 & EC	according to category 1A, 1B and 2 of EC 1272/2008 annex VI are not expected to be	
1272/2008)	present*	
	Specific data is not available	
Nanomaterials	This product is not intentionally manufactured to a particle size of 1-100nm, nor are	
(EC 1223/2009 article 16)	particles of this size intentionally introduced.	
Non-animal testing	Animal testing has not been performed on this product by us, or by any third party.	
(EC 1223/2009 article 18)	This product complies with current European legislation regarding the ban of animal	
	testing of cosmetic products.	
Cosmetic Allergens	The 26 cosmetic allergens currently specified in current European cosmetic	
(2003/15/EC & EC 1545/2023)	legislation are not expected to be present in concentrations exceeding 0.001% that	
	would require listing on cosmetic labelling or packaging. This product does not	
	contain any fragrance allergen currently listed in European Cosmetic Legislation.*	
	Specific data is not available.	
Mineral Hydrocarbons in cosmetic	Not Applicable	
lip care products		
(Cosmetics Europe no.14)		
Pharmaceutical Pharma		
GMP certified	Yes	
BP / Ph Eur	Complies	
REACH		
UK REACH	Exempt from registration (Annex V)	

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EU REACH	Exempt from registration (Annex V)	
(EC 1907/2006)		
SVHC	The substances specified on the Candidate List of Substances of Very High Concern	
(EC 1907/2006 Article 59)	are not expected to be present in concentrations exceeding 0.1% w/w.*	
	Specific data is not available.	
California Proposition		
California Proposition 65	The substances listed on the California Proposition 65 are not expected to be	
(The Safe Drinking Water and Toxic	present*	
Enforcement Act of 1986)	Specific data is not available	
Global Chemical Inventories		
Australia	AICS – listed	
Canada	DSL – listed, NDSL – not listed	
China	IESCS – listed	
Japan	ENCS – not listed	
New Zealand	NZIoC – listed	
South Korea	KECI - listed	
Taiwan	TCSI - listed	
USA	TSCA – listed	

IMPURITIES		
Residual Solvents	Class 1, 2 or 3 solvents are not used to manufacture this product, and as such are	
(ICH Q3C)	not expected to be present in concentrations exceeding those stated in the current	
	ICH Q3C guideline*	
	Specific data is not available.	
voc	Not expected to be present*	
	Specific data is not available.	
Heavy Metals	Neither Heavy Metals nor metal catalysts are used to manufacture this product, and	
	as such are not expected to be present in concentrations exceeding unavoidable	
	trace levels*	
Conflict Minerals	Not expected to be present*	
(Dodd-Frank wall street reform &	Specific data is not available.	
consumer protection act)		

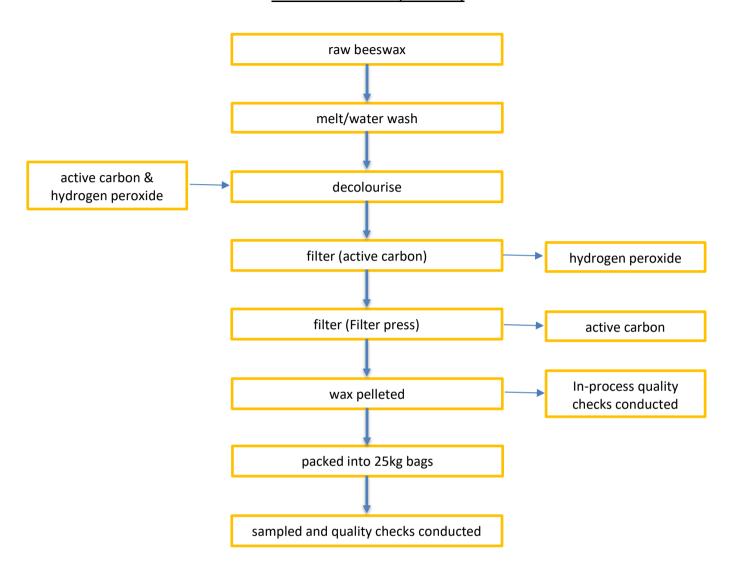
TOXICOLOGY		
BSE/TSE free	This product is free from materials of bovine, ovine and caprine origin, and does not	
(EC 1139/2003)	come into contact with any such materials during manufacture or storage. As such	
	this product can be declared free from Bovine Spongiform Encephalopathy (BSE)	
	and Transmissible Spongiform Encephalopathy (TSE).	
Non-GMO	This product does not contain any materials of Genetically Modified origin.	
(EC 1829/2003 & EC 1830/2003)		
Irradiation	This product has not been irradiated.	
Absence of pathogenic	This product is processed using temperatures in excess of 100°C, and as a non-water	
microorganisms	containing wax, does not support bacterial or fungal growth.	

<sup>\*</sup>Based on existing knowledge of the raw material(s) used, the substances specified are not expected to occur naturally, nor are they intentionally introduced during manufacturing or further processing.

We hereby confirm that the information contained in this document is understood to be accurate, to the best of our knowledge, at the time of issue.



## PRODUCTION OVERVIEW WHITE BEESWAX BP (PHC 1000)



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