

PRODUCT DESCRIPTION AND COMPOSITION	
Product Name	Light Yellow Beeswax WAX007
Product Code	PHC 3000
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
Recommended Storage Conditions	≤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 (EC 1223/2009)	Complies, based on existing knowledge of the raw materials used.
CMR (EC 1223/2009 article 15 & EC 1272/2008)	The substances classified as Carcinogenic, Mutagenic or toxic to Reproduction according to category 1A, 1B and 2 of EC 1272/2008 annex VI are not expected to be present* Specific data is not available
Nanomaterials (EC 1223/2009 article 16)	This product is not intentionally manufactured to a particle size of 1-100nm, nor are particles of this size intentionally introduced.
Non-animal testing (EC 1223/2009 article 18)	Animal testing has not been performed on this product by us, or by any third party. This product complies with current European legislation regarding the ban of animal testing of cosmetic products.
Cosmetic Allergens (2003/15/EC & EC 1545/2023)	The 26 cosmetic allergens currently specified in current European cosmetic 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 lip care products (Cosmetics Europe no.14)	Not Applicable
Pharmaceutical	
GMP certified	Yes
BP / Ph Eur	Complies
REACH	
UK REACH	Exempt from registration

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

IMPURITIES	
Residual Solvents (ICH Q3C)	Class 1, 2 or 3 solvents are not used to manufacture this product, and as such are 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 (Dodd-Frank wall street reform & consumer protection act)	Not expected to be present* Specific data is not available.

TOXICOLOGY	
BSE/TSE free (EC 1139/2003)	This product is free from materials of bovine, ovine and caprine origin, and does not 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 (EC 1829/2003 & EC 1830/2003)	This product does not contain any materials of Genetically Modified origin.
Irradiation	This product has not been irradiated.
Absence of pathogenic microorganisms	This product is processed using temperatures in excess of 100°C, and as a non-water containing wax, does not support bacterial or fungal growth.

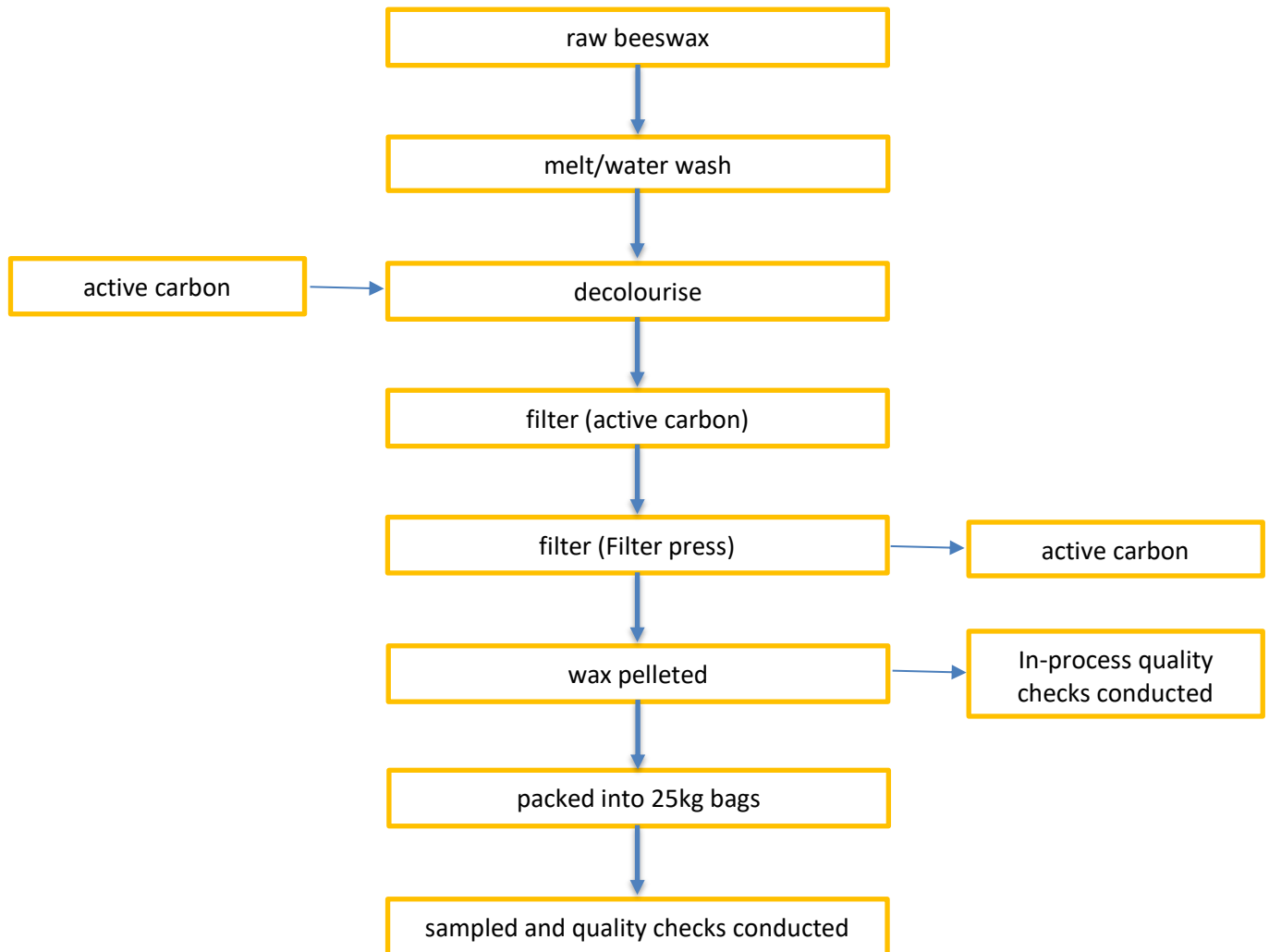
*Based on existing knowledge of the raw material(s) used, the substances specified are not expected to occur naturally, nor are they intentionally introduced during manufacturing or further processing.

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.

Issued By: Matthew Cripps
Technical Director / Poth Hille & Co Ltd

PRODUCTION OVERVIEW
LIGHT YELLOW BEESWAX BP (PHC 3000)

Revised: 25/10/2023 V5



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