

1. Identification of the substances / mixture and of the company/undertaking.	
1.1 Product identifier:	
Substance name:	
Biological Definition	Product Name: BeesWax (White)
INCI Name	Cera Alba Wax
Synonyms & Trade Names	
EC NO: 232-383-7	CAS NO: 8012-89-3 EINECS CAS Number:
Index No:	Reach Registration No:
1.2 Relevant identified uses of the substance or mixture and uses advised against	
Identified uses: SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU10] Formulation [mixing] of preparations and/or re-packaging (excluding alloys); [PC39] Cosmetics, personal care. For use in the Cosmetics and Personal Care Industry.	
Uses advised against:	
1.3 Details of the supplier of the safety data sheet	
Company	Penny Price Aromatherapy Ltd
	Unit D3 Radius Court
	Maple Drive
	Hinckley
	Leicestershire LE10 3BE
Email	info@penny-price.com
1.4 Emergency Telephone Number	00 44 (0) 1455 251020 opening hours Mon – Thurs 9am – 5pm, Fri 9am – 2pm. <u>Or call NHS 111 or NHS 999</u>
2. Hazards Identification	
2.1 Classification of the substance or mixture	
Classified according to Regulation (EC) 1272/2008 (CLP) as amended	Not classed as a hazardous substance
2.2 Label Element Labelling according to Regulation (EC) No.1272/2008:	
No labelling required as not classed as a hazardous substance.	
Signal Word.	
Hazard statements.	
Precautionary statements.	
Supplementary Precautionary Statements:	
Combustible: avoid excessive heat.	
2.3 Other hazards – Results of PBT and vPvB According to Annex XIII	Not applicable
Adverse Physio-chemical Properties	
Adverse Effects on Human Health	

3.1 Composition / information on ingredients:				
Substance name	Index number under CLP Annex VI		Weight % content (or range)	CL, M-Factor, ATE
CERA ALBA WAX	Cas No. 8012-89-3	EC No. 232-383-7	100%	

4. First Aid Measures	
4.1 General	Immediately remove any clothing soiled by the product.
Inhalation	Not expected for this particular product, however always best avoiding proactive inhalation.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If irritation persists seek medical advice / attention.
Skin contact	No instruction as this is a non-toxic product.
Ingestion	No instruction as this is a non-toxic product.
4.2 Most important symptoms and effects, both acute and delayed:	
No additional data available	
4.3 Indication of any immediate medical attention and special treatment need	
No additional data available	
5. Firefighting Measures	
5.1 Extinguishing Media:	
Suitable extinguishing media:	Dry powder. Foam. Carbon dioxide (CO ₂)
Unsuitable extinguishing media:	Do NOT use direct water jet as an extinguisher, as this may scatter and spread fire.
5.2 Special hazards arising from the substances or mixture:	
Hazardous combustion products:	This product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke & oxides of carbon.
5.3 Advice for firefighters	Wear self-contained breathing apparatus & protective clothing. Closed containers may build up pressure when exposed to heat and should be cooled with water spray. No additional information available.

6 Accidental release measures	
6.1 Personal precautions, protective equipment, and emergency procedures: None Required	
6.1.1 For non-emergency personnel	
Protective equipment:	
Emergency procedures:	
6.1.2 For Emergency responders	
6.2 Environmental precautions	None required.
6.3 Methods for cleaning up –	Spills can be absorbed by cloth or sawdust, washed away with water & cleaned with sodic products.
6.3.1 For containment:	
6.3.2 For cleaning up:	
6.3.3. Other information:	
6.4 Reference to other sections	See sections 8 and 13 for additional information.

7. Handling and storage	
7.1 Precautions for safe handling:	
Apply good manufacturing practice & industrial hygiene practices, ensuring proper workplace ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling. Provide suitable mechanical equipment for the safe handling of drums & heavy packages.	
Protective measures:	
Measures to prevent fire:	No Data available
Measures to prevent aerosol and dust generation:	No Data available
Measures to protect the environment:	No Data available
Advice on general occupational hygiene:	No Data available
7.2 Conditions for safe storage, including any incompatibilities	
Technical measures and storage conditions:	Keep the product container tightly closed, in a dry, ventilated area (at temperatures <20°C). Keep away from potential sources of ignition and protected from light. Maintain limited contact with oxygen.
Packaging Materials:	No Data available
Requirements for storage and vessels:	No Data available
Storage Class: Further information on storage containers:	No Data available
7.3 Specific end use(s).	Used as a raw material for the production of perfumery-cosmetics products.
Recommendations:	No Data available
Industrial sector specific solutions:	No Data available

8. Exposure controls/Personal protection:	
8.1 Control parameters	No additional data available.
8.2 Exposure controls	
Engineering Measures	Provide eyewash station. Provide adequate ventilation. For the listed safety precautions, please refer to Sections 7 and 8.
8.2.2 Personal Protection equipment	
8.2.2.1 Eye / face protection	Not required as a non-toxic product, however we still recommend taking precautions by wearing protective eye-wear when handling the product.
8.2.2.2 Skin Protection	Not normally required - Non toxic product.
Hand protection	
Other skin protection	N/A
8.2.2.3 Respiratory protection	Not normally required - Non toxic product

Ventilation	Not Applicable
8.2.2.4 Thermal hazards	Not Applicable
8.2.3 Environmental exposure controls	
General information:	<p>Good personal hygiene practices are always advisable, especially when working with chemicals / oils.</p> <p>Do not eat, drink or smoke during use.</p> <p>Remove and wash contaminated clothing before re-using.</p> <p>Wear appropriate protective clothing to prevent skin contact.</p> <p>Work clothing worn by personnel should be laundered regularly.</p>
Other:	<p>Slip proof shoes may be worn in event of spillages.</p> <p>Do not allow to enter drains, sewers and watercourses.</p> <p>See sections 2 & 7 for additional information.</p>
9. Physical and chemical properties- C of A	
9.1 Information on basic physical and chemical properties	
Colour	White
Appearance	Solid Beads
Odour	Odourless
Melting Point	61-66°C
Freezing point	No additional data available.
Boiling point /Initial boiling point & boiling range	No additional data available.
Flammability (solid,gas)	No additional data available.
Lower and upper explosion limit	
Flash point °C	>280°C
Auto- ignition temperature	
Decomposition temperature	
pH	No additional data available.
Kinematic Viscosity	
Solubility in Water	Insoluble in water
Solubility in other Solvents	
Partition coefficient	No additional data available.
Vapour Pressure	No additional data available.
Density and /or relative density	
Relative density	No additional data available.
Particle characteristics	
Explosive Properties	No additional data available.
Oxidising Properties	No additional data available.
9.2 Other information	Not determined.
Specific gravity	
Optical rotation	No additional data available.
Refractive index	No additional data available.
Typical analysis of major components	

10. Stability and reactivity	
10.1 Reactivity	Not applicable
10.2 Chemical Stability	Stable under suggested storage conditions (<20°C).
10.3 Possibility of hazardous reactions:	No data available
10.4 Conditions to avoid:	Storage at high temperatures. Do not store above 20°C
10.5 Incompatible Materials:	Avoid contact with strong acids, alkalis and oxidising agents.
10.6 Hazardous Decomposition Products	This product does not decompose under normal conditions. Under fire conditions the product will produce a mixture of irritating fumes & smoke.

11. Toxicological information	
11.1 Information on hazard classes as defined in Regulation (EC) No 1272 /2008	
Information on Toxicological Effects	
Acute toxicity:	Of natural origin. Non toxic product; LD50s and LC 50s not determined
Skin corrosion /irritation:	Of natural origin. Non toxic product;
Seriously eye damage/irritation:	Of natural origin. Non toxic product;
Respiratory or skin sensitisation:	Of natural origin. Non toxic product;
Germ cell mutagenicity:	No additional data available
Carcinogenicity:	No additional data available
Reproductive toxicity:	No additional data available
Summary of evaluation of the CMR properties:	
STOT- single exposure,	No additional data available
STOT-repeated exposure:	No additional data available
Aspiration hazard:	No additional data available

12. Ecological information	
12.1 Toxicity	Low-None
12.2 Persistency & degradability	> 90% (OECD) This product is unlikely to accumulate in the environment and environmental problems under normal.
12.3 Bio accumulative potential	None
12.4 Mobility in soil	Low - None
12.5 Results of PBT and vPvB Assessment	No additional data available.
12.6 Endocrine disrupting properties	
12.7 Other adverse effects	None

13. Disposal considerations	
13.1 Waste treatment methods	Always recover spilled product. Discard waste material with authorized waste management services. Act in accordance with local & national waste regulations.
13.1.1. Product /Packaging disposal:	
13.1.2 Waste treatment-relevant information:	Not available

13.1.3 Sewage disposal-relevant information:	Not available
13.1.4 Other disposal-relevant recommendations:	Not available

14. Transport information	
14.1 UN Number or ID number	Not applicable -Non hazardous product
14.2 UN proper Shipping name	Not applicable -Non hazardous product
14.3 Transport hazard class(es)	Not applicable -Non hazardous product
14.4 Packing group	Not applicable -Non hazardous product
14.5 Environmental hazards	Not applicable -Non hazardous product
14.6 Special precautions for user	See sections 1 – 8.
14.7 Maritime transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not defined.

15 Regulatory information	
15.1 Safety, health, and environmental regulations / legislation specific for the substance or mixture	
Statutory Instruments	The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).
Approved Cd of Practice	Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations
Guidance Notes	Workplace Exposure Limits EH40. CHIP for everyone HSG (108)
EU Directives	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.
15.2 Chemical Safety Assessment	An assessment has not been executed as this is not a hazardous material according to article 31 of REACH 1907/2006

16. Other information	
(i)	Indication of Changes: Revised Safety Data Sheet Format: From March 2019. – Section 2 and 3 have changed places, additional points added under each section in line with Regulation EC) No 1272/2008 Version 4.2 March 2021'.
(ii)	Abbreviations and acronyms: DNEL: Derived No-Effect Level. PNEC: Predicted No- Effect Concentration. ADR: European agreement concerning the international carriage of dangerous goods by road. RID: Regulations concerning the International carriage of Dangerous goods by rail. IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA) ICAO: International Civil Aviation Organisation ICAO-TI: Technical Instructions by the 'International Civil Aviation Organisation" (ICAO)

IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
ICAO: International Maritime Dangerous Goods.
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)

(iii) Key Literature references and sources of date.

(iv) Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 (CLP):

Classification according to Regulation (EC) 1272/2008(CLP)

Classification procedure

(v) Relevant H-statements (number and full text):

(vi) Training advice:

(vii) Further information:

Shelf life

Minimum 12 months when stored in the advised conditions.

QC requirements

In line with general product specification. Always satisfy suitability for specific application. Retest after 6 months.

Disclaimer:

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is date supplied without warranty, expressed, or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product and to assume liability for loss, injury, damage, or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification or for any given application and buyers should seek to verify their requirements and product use.