

MATERIAL SAFETY DATA SHEET

In conjunction with the Regulation (EC) No 1907/2006 of the European Parliament and the Council - Spain

1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY:

1.1 Product identifier

Name :	White Beeswax Pellets Eur Ph	Code: CABP
CE number:	232-383-7	
CAS number:	8012-89-3	
Description:	Filtered beeswax	
Type of product:	Solid	
Identified uses:	Different uses	

1.2 Details of the supplier of the safety data sheet

Name and address:	Ceras Industriales Martí, S.L. Pol. Ind. Can Clapers. C/Can Clapers 29, 2B 08181 – SENTMENAT (Barcelona)
Emergency telephone:	+34 91 562 04 20

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture:

Classification according to Regulation (EC) No. 1272/2008 [CLP / GHS]	Not classified
Classification according to Regulation (EC) No. 453/2010	Not classified

2.2 Label elements:

Hazard pictograms	
Word of warning:	no word.
Hazard:	

Word of warning:	No signal word.
Hazard:	

Precautionary statements: Prevention: Potential acute, slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation. Chronic health effects.
Repeated or prolonged exposure is not known to aggravate medical condition.

Answer:	Not applicable.
Storage:	Not applicable.
Disposal:	Not applicable.
Hazardous ingredients:	

Additional elements which should appear in the labels: Not applicable.

Special requirements of storage
Containers must have a safety

seal for children:	Not applicable.
Touchable hazardous warning:	Not applicable.

2.3 Other hazards

The substance complies with PBT criteria according to Regulation (EC) No. 1907/2006 Annex XIII No P: Not available B: Not available T: No.

The substance complies with mPmB criteria according to Regulation (EC) No. 1907/2006 Annex XIII Not available

Hazard pictograms:
Other hazards not classified: Not available

3. COMPOSITION / INFORMATION ON INGREDIENTS:

Name: Beeswax
% weight: 100%
CAS No: 8012-89-3
Components: Does not contain hazardous ingredients.

4. DESCRIPTION OF FIRST AID MEASURES:

4.1 Description of first aid measures:

Contact with eyes: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for contact lenses and remove them if present. Get medical attention if irritation occurs.
Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms develop.
Ingestion: Do not induce vomiting unless directed to do so by medical personnel. Do not give anything by mouth to an unconscious person. If large amounts of this material are swallowed, call a physician immediately. Loosen tight clothing such as collars, ties, belts.
Protection of first aid personnel: No action should be taken that involves personal risk or without adequate training.

4.2 Most important symptoms and effects, both acute and delayed Most important symptoms and effects

Inhalation: no specific data
Ingestion: no specific data
Skin contact: no specific data
Eye contact: no specific data

Over-exposure signs/symptoms

Skin contact: no specific data
Ingestion: no specific data
Inhalation: no specific data
Eye contact: no specific data

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments: No specific treatment.

5. FIRE FIGHTING MEASURES:

5.1 Extinguishing media:

Suitable: Use carbon dioxide (CO₂), foam or dry powder
Not suitable: Do not use a direct water jet.

5.2 Special hazards arising from the substance or mixture: Not applicable.

5.3 Advice for fire-fighting: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training

6. ACCIDENTAL RELEASE MEASURES:

6.1 Personal precautions, protective equipment, and emergency procedures:

For non-emergency Personnel No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate

For emergency responders

personal protective equipment.

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2 Environmental precautions:

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

6.3 Methods and materials for containment and cleaning up:

Small spill :

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large spill:

Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with noncombustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor.

6.4 Reference to other sections:

See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

7. HANDLING AND STORAGE:

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling

Protective measures:

Put on appropriate personal protective equipment (see Section 8).

Advice on general

occupational hygiene:

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for safe storage,

including any incompatibilities:

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

7.3 Specific end use(s)

Recommendations :

Not available.

Industrial sector specific :

Solutions Not available.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

8.1 Control parameters:

Occupational exposure limits	Not known
Recommended monitoring procedures	If this product contains ingredients with exposure limits, personal, environmental or biological monitoring may be necessary to determine the effectiveness of ventilation or other control measures and/or the need for respiratory protective equipment. Reference should be made to European Standard EN 689 for methods for assessing inhalation exposure to chemical agents and national guide documents for methods for the determination of hazardous substances.
Derived effect levels	No DELs available.
Predicted effect concentrations	No PECs available.

8.2 Exposure controls:

Appropriate engineering controls	Good general ventilation should be sufficient to control worker exposure to airborne Contaminants. If this product contains ingredients with exposure limits, reference should be made to monitoring standards.
Individual protection measures	
Hygiene measures:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection:	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
Skin protection	
Hand protection:	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
Body protection:	Personal protective equipment
Other skin protection:	Appropriate footwear
Respiratory protection:	Use appropriate respiratory protection if there is any risk of exceeding any exposure limit
Environmental exposure controls:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9. PHYSICAL AND CHEMICAL PROPERTIES:

9.1 Information on basic physical and chemical properties

Physical state	Solid at room temperature
Color	White
Melting point	61 – 66°C
Odor	usual of the product
pH	Not applicable
Evaporation rate	Not available
Solubility in water	No
Flash point	>200°C

9.2 Other information

No additional information

10. STABILITY AND REACTIVITY:

10.1 Reactivity:	Not available.
10.2 Chemical stability:	Not available.
10.3 Possibility of hazardous reactions:	
Hazardous reactions:	Stable under recommended storage conditions.
10.4 Conditions to avoid:	Avoid dust formation.
10.5 Incompatible materials:	Not available.
10.6 Hazardous decomposition products:	Not available.

11. TOXICOLOGICAL INFORMATION:

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008:

Not available.

11.2 Information on other hazards:

Not available.

12. ECOLOGICAL INFORMATION:

12.1 Toxicity

This product is not classified as hazardous to the environment according to EU criteria. Uncontrolled release into the environment. Handle in accordance with general hygiene practices to avoid contamination and release into the environment.

12.2 Persistence and degradability

The major constituents of the product should be considered as "inherently biodegradable", but not "readily biodegradable", and may be moderately persistent, particularly under anaerobic conditions.

12.3 Bioaccumulative potential

Not available.

12.4 Mobility in soil

Not available.

12.5 Results of PBT and vPvB assessment PBT

Not available.

12.6 Endocrine disrupting properties

Not available.

12.7 Other adverse effects

This product has no specific properties for the inhibition of bacterial activity. In any case, wastewater containing this product must be treated in plants that are appropriate for the specific purpose.

13. DISPOSAL CONSIDERATIONS

13.1 Methods for waste treatment

Do not discharge into sewers, tunnels, or waterways.

Dispose in accordance with local and national regulations

European Waste Catalog code: 12 01 12 or 16 03 06 (Ref: 2001/118/CE)

This code is given only as a guide to classification, considering only the composition and intended use of the product. The attribution of a correct code is the responsibility of the end user, since it depends on the effective use, storage/holding conditions, and product contamination or tampering.

Elimination of empty containers: deliver to the supplier, or to the authorized collector. Do not pierce, cut, weld, burn or

Incinerate empty containers before they have been cleaned and declared safe.

14. TRANSPORT INFORMATION

	ADR/RID	ADN/ADNR	IMDG	IATA
14.1 UN number	Not regulated	Not regulated	Not regulated	Not regulated
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	Not	Not	Not	Not
14.6 Additional caution measures for users	Not available	Not available	Not available	Not available
14.7 Bulk maritime transport under IMO instruments.	Not available	Not available	Not available	Not available
Additional information	-	-	-	-

15. REGULATORY INFORMATION

15.1 Regulations and safety legislation, health and environment-specific substance or mixture:

REACH: This substance is exempt from registration under Regulation (EC) No. 1907/2006 (REACH).

TSCA: All chemicals in this product are included in the TSCA inventory.

DSL: Not available.

AICS: Not available.

NZIoC: Not available.

ENCS: Not available.

ISHL: Not available.

KECI: Not available.

PICCS: Not available.

IECSC: Not available.

16. OTHER INFORMATION

16.1 Full text of other abbreviations

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ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road; AICS - Australian Inventory of Chemical Substances; ASTM - American Society for Testing and Materials; bw - Body weight; CLP - Classification, Labelling and Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogenic, mutagenic or toxic for reproduction; DIN - German Institute for Standardization standard; DSL - National Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community Number; ECx - Concentration associated with response x%; ELx - Loading rate associated with response x%; EmS - Emergency Procedure; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with growth rate response x%; GHS - Globally Harmonized System; GLP Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships Carrying Hazardous Chemicals in Bulk; IC50 - Median Maximum Inhibitory Concentration; ICAO - International Civil Aviation Organization; IECSC - China Inventory of Chemical Substances; IMDG - International Maritime Dangerous Goods Code; IMO - International Maritime Organization; ISHL - Industrial Health and Safety Law (Japan); ISO - International Organization for Standardization; KECI - Korea Inventory of Existing Chemicals; LC50 - Lethal Concentration to 50% of a test population; LD50 - Lethal dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Marine Pollution from Ships; n.o.s. - N.O.S.: Not Elsewhere Specified; NO(A)EC - No Observable (Adverse) Effect Concentration; NO(A)EL - No Observable (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organisation for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippine Inventory of Chemicals and Chemical Substances; (Q)SAR - Quantitative (Structure Activity) Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and Council with respect to the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the international transport of dangerous goods by rail; SADT - Self-accelerating decomposition temperature; SDS - Safety data sheet; SVHC - Substance of very high concern; TCSI - Taiwan Chemical Substances Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very persistent and very bioaccumulative

16.2 Other information:

The information given in this document is the most correct and up-to-date available to us at the date of publication. The information given is intended as a guide for safe handling, application, manufacture, storage, transportation, disposal and discharge. It cannot be used as a guarantee or quality specification.

The data indicated refers only to the specified product and is not valid for such material, used in combination with other materials or in any process, unless indicated in the text.

End of Safety Data Sheet