

Bees Wax Pellets

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name: Bees Wax Pellets
 CAS Number: 8012-89-3
 EC Number: 232-383-7

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified use: Laboratory chemicals, manufacture of substances

1.3 Details of the supplier of the safety data sheet

Company name: East Harbour Group Ltd
 20 Clough Road, Severalls Industrial Park
 Colchester, Essex, CO4 9QS
 United Kingdom

Telephone: +44 (0) 333 242 0100
Email: info@eastharbourgroup.com

1.4 Emergency telephone number

Emergency telephone: 0800 246 1274

Section 2: Hazardous identification

2.1 Classification of the substance or mixture

Concentrated product. Do not ingest. Observe good housekeeping procedures

Section 3: Composition/information on ingredients

3.2 Mixtures

CAS #	Content (W/W)	Ingredients
8012-89-3	-	Bees Wax

Chemical name: Bees Wax

Common name / synonyms: Cera alba

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Section 4: First aid measures

4.1 Description of first aid measures

In case of skin contact: Can be applied directly to the skin in accordance with user instructions.

In case of eye contact: Rinse immediately with plenty of water for at least 15 minutes. Contact a doctor if symptoms persist.

If swallowed: Do not induce vomiting. Seek medical advice immediately.

If inhaled: Not applicable.

4.2 Most important symptoms and effects, both acute and delayed

No information available

4.3 Indication of any immediate medical attention and special treatment needed

No information available

Section 5: Fire-fighting measures

5.1 Fire Fighting Media and Instructions:

Suitable extinguishing media: Use CO₂, dry powder or foam type extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.

Unsuitable extinguishing media: No data available

5.2 Special hazards arising from the substance or mixture

Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus and protective clothing.

5.3 Advice for firefighters

Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation and direct contact with skin and eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.

6.2 Environmental precautions

Keep away from drains, soils, surface and ground waters.

6.3 Methods and material for containment and cleaning up

Remove all potential ignition sources. Contain spilled material. Cover with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe disposal regulations.

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Section 7: Handling and storage

7.1 Precautions for safe handling

Apply good manufacturing practice and industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed original container, in a cool, dry and ventilated area away from heat sources and protected from light. Keep air contact to a minimum. Keep away from ignition sources and naked flames. Take precautions to avoid static discharges in working area.

Section 8: Exposure controls/personal protection

8.1 Control parameters

No information available.

8.2 Exposure controls

General industrial hygiene practice.

8.3 Personal protective equipment

Eye/face protection: Use safety glasses.

Skin protection: Avoid all skin contact. Use chemically resistant gloves if required.

Body protection: Wash hands with soap and water after handling.

Respiratory protection: Avoid breathing product vapour. Apply local ventilation where possible. Ensure good ventilation of working area.

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Waxy pellets
Physical State	Pellets
Odor	None
Odor Threshold	No information available
pH	No information available
Acid Value	17.0 - 24.0
Ester Value	70 - 80
Saponification Value	87 - 104
Congealing Point (C)	61 - 65
Melting Point/Range	No information available

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Boiling Point/Range	No information available
Flash Point	No information available
Evaporation Rate	No information available
Flammability (solid, gas)	No information available
Explosion Limits	No information available
Vapor Pressure	No information available
Vapor Density	No information available
Specific Gravity / Density	No information available
Bulk Density	No information available
Water Solubility	No information available
Solubility in other solvents	No information available
Partition Coefficient	No information available
Auto-ignition temperature	No information available
Decomposition temperature	No information available

Section 10: Stability and Reactivity

10.1 Reactivity	It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents
10.2 Chemical Stability	No information available
10.3 Possibility of hazardous reactions	No information available
10.4 Conditions to avoid	No information available
10.5 Incompatible materials	No information available
10.6 Hazardous decomposition products	Liable to cause smoke and acrid fumes during combustion: carbon monoxide, carbon dioxide and other non-identified organic compounds may be formed

Section 11: Toxicological Information

Product Information
11.1 Toxicological effects:
No information available

Section 12: Ecological Information

12.1 Toxicity
No information available

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Section 13: Disposal considerations

13.1 Waste treatment methods

Avoid disposing to drainage systems and into the environment. Seek expert advice.

Section 14: Transport Information

DOT: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous goods

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

Section 15: Regulatory Information

No information available.