

# 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](mailto: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

## Bees Wax Pellets

### 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 CO<sub>2</sub>, 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.

## Bees Wax Pellets

### 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
Congeaing Point (C)	61 – 65
Melting Point/Range	No information available

## Bees Wax Pellets

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

### Section 10: Stability and Reactivity

<b>10.1 Reactivity</b>	It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents
<b>10.2 Chemical Stability</b>	No information available
<b>10.3 Possibility of hazardous reactions</b>	No information available
<b>10.4 Conditions to avoid</b>	No information available
<b>10.5 Incompatible materials</b>	No information available
<b>10.6 Hazardous decomposition products</b>	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

## Bees Wax Pellets

### 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.