SECTION 1: Identification

1.1 Product identifier

Product name: Yellow Beeswax
Product number: butwax-21
Brand: Nature's Oil
Substance name: Bees wax
EC no.: 232-383-7
CAS no.: 8012-89-3

1.3 Recommended use of the chemical and restrictions on use
Cosmetics, candles,

1.4 Supplier's details

Name: Bulk Apothecary
Address: 115 Lena Dr
Aurora OH 44202
United States

Telephone: 1-888-728-7612
email: sales@bulkapothecary.com

1.5 Emergency phone number(s)
Domestic: 1-800-633-8253  International: 801-629-0667

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)
Not a hazardous substance or mixture.

2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

2.3 Other hazards which do not result in classification
Not a hazardous substance or mixture.

**SECTION 3: Composition/information on ingredients**

3.1 Substances

<table>
<thead>
<tr>
<th>Substance name</th>
<th>Bees wax</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC no.</td>
<td>232-383-7</td>
</tr>
<tr>
<td>CAS no.</td>
<td>8012-89-3</td>
</tr>
<tr>
<td>Formula</td>
<td>mixture</td>
</tr>
</tbody>
</table>

Other names / synonyms: Beeswax; Cera alba / cera flava; Cera alba; Beeswax. The wax obtained from the honeycomb of the bee. It consists primarily of myricyl palmitate, cerotic acid and esters and some high-carbon paraffins; Bees wax

**SECTION 4: First-aid measures**

4.1 Description of necessary first-aid measures

General advice: Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled: Avoid vapors from over heated product. Move into fresh air. Get medical attention if symptoms develop.

In case of skin contact: Rinse with plenty of water. Do not remove clothing or peel solidified product off skin. This product is not absorbed by the skin. Burns can occur if product is molten. Get medical attention if irritation develops and/or persists.

In case of eye contact: Rinse thoroughly with plenty of water for at least 15 minutes. Burns can occur if product is molten. Get medical attention if irritation develops and/or persists.

If swallowed: This is a non-toxic product. Get medical attention if irritation develops and/or persists.

**SECTION 5: Fire-fighting measures**

5.1 Suitable extinguishing media

Foam, Dry powder, Carbon dioxide. Water spray. Do not use a heavy water stream.

5.2 Specific hazards arising from the chemical

Thermal decomposition generates carbon oxides and irritating volatile organic compounds.

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus, rubber boots, and thick rubber gloves. Protect containers with water spray.

**SECTION 6: Accidental release measures**

6.1 Personal precautions, protective equipment and emergency procedures

Avoid dust formation. Avoid breathing vapours. For personal protection see section 8.

6.2 Environmental precautions
Prevent entry to sewers and public waterways to prevent clogging.

### 6.3 Methods and materials for containment and cleaning up
Allow product to solidify if molten. Remove solidified product. This product is not a hazardous waste.

### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling
Use with caution around heat, sparks, static electricity, and open flames.

#### 7.2 Conditions for safe storage, including any incompatibilities
Store in a cool, dry, well-ventilated storage area away from direct sunlight. Do not store near oxidizing agents or strong acids.

### SECTION 8: Exposure controls/personal protection

#### 8.3 Individual protection measures, such as personal protective equipment (PPE)

**Pictograms**

- Eye/face protection
  Goggles, glasses, or face shield.

- Skin protection
  Gloves.

- Body protection
  Apron or lab coat

- Respiratory protection
  Respiratory protection is not required in normal conditions.

- Thermal hazards
  No data available

- Environmental exposure controls
  Do not let product enter drains or sewers to prevent clogging.

### SECTION 9: Physical and chemical properties

**Information on basic physical and chemical properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance/form (physical state, color, etc.)</td>
<td>Solid; Yellow</td>
</tr>
<tr>
<td>Odor</td>
<td>Non to slight characteristic</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>61 C° - 65 C° (142 F° - 149 F°) - lit</td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td>&gt;343 F° (650 F°)</td>
</tr>
<tr>
<td>Flash point</td>
<td>265 C°</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>N/A</td>
</tr>
</tbody>
</table>
Safety Data Sheet
Yellow Beeswax

Flammability (solid, gas)  No data available
Upper/lower flammability limits  No data available
Upper/lower explosive limits  No data available
Vapor pressure  N/A
Vapor density  N/A
Relative density  0.960
Solubility(ies)  Not soluble in water
Partition coefficient: n-octanol/water  N/A
Auto-ignition temperature  No data available
Decomposition temperature  200 °C
Viscosity  12Pa.s at 100 °C
Explosive properties  No data available
Oxidizing properties  No data available

SECTION 10: Stability and reactivity

10.1 Reactivity
None under normal use conditions.

10.2 Chemical stability
Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions
None under normal use conditions.

10.4 Conditions to avoid
Strong acids. Strong oxidizing agents. Ignition sources such as direct sunlight, heat, sparks, static electricity, and open flame.

10.5 Incompatible materials
Strong oxidizing agents

10.6 Hazardous decomposition products
On combustion may produce smoke, major amounts of oxides of carbon, and minor amounts of oxides of sulfur and nitrogen.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity
LD50 (Oral): >5,000 mg/Kg
LD50 (Dermal): N/A
LD50: N/A

Skin corrosion/irritation
Not classified

Serious eye damage/irritation
Not classified

Respiratory or skin sensitization
Not classified
Germ cell mutagenicity
No mutagenic effects.

Carcinogenicity
No component of this product at levels greater than 0.1% is identified as carcinogenic by IARC, NTP, ACGIH, or OSHA.

Reproductive toxicity
No toxicity to reproduction.

STOT-single exposure
Not classified

STOT-repeated exposure
Not classified

Aspiration hazard
Not classified

Additional information
Not classified

SECTION 12: Ecological information

Toxicity
Non-toxic for the aquatic environment.

Persistence and degradability
Biologically degradable without harmful residues.

Bioaccumulative potential
No data available

Mobility in soil
No data available

Results of PBT and vPvB assessment
No data available

SECTION 13: Disposal considerations

Disposal of the product
Dispose of contents/ container in accordance with the federal, state, and local regulations. This product is not a dangerous waste material. Do not pour into drains or sewers to prevent clogging.

Disposal of contaminated packaging
Dispose of as unused product.

Waste treatment
Waste packaging should be recycled or reused whenever possible. If recycling is not feasible, contaminated packaging should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region.

Sewage disposal
Avoid release into sewers or other public water ways.

**SECTION 14: Transport information**

**DOT (US)**
Not dangerous goods

**IMDG**
Not dangerous goods

**IATA**
Not dangerous goods

**SECTION 15: Regulatory information**

**HMIS Rating**

<table>
<thead>
<tr>
<th>Bees wax</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HEALTH</strong></td>
<td>0</td>
</tr>
<tr>
<td><strong>FLAMMABILITY</strong></td>
<td>1</td>
</tr>
<tr>
<td><strong>PHYSICAL HAZARD</strong></td>
<td>0</td>
</tr>
<tr>
<td><strong>PERSONAL PROTECTION</strong></td>
<td></td>
</tr>
</tbody>
</table>

**NFPA Rating**

[Diagram of NFPA Rating]

**SECTION 16: Other information**

SDS Version: 1.0  
Revision Date: 10/16/2018

Shelf life: 2 years under proper storage conditions.

**16.1 Further information/disclaimer**

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Bulk Apothecary be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Bulk Apothecary has been advised of the possibility of such damages.