



Safety Data Sheet

Yellow Beeswax

SECTION 1: Identification

1.1 Product identifier

| | |
|----------------|----------------|
| Product name | Yellow Beeswax |
| 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 |
| email | sales@bulkapothecary.com |

1.5 Emergency phone number(s)

1-800-633-8253

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.

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SECTION 3: Composition/information on ingredients

3.1 Substances

| | |
|------------------------|---|
| Substance name | Bees wax |
| EC no. | 232-383-7 |
| CAS no. | 8012-89-3 |
| Formula | mixture |
| 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.

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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

Appearance/form (physical state, color, etc.)

Solid; Yellow

Odor

Non to slight characteristic

Odor threshold

No data available

pH

N/A

Melting point/freezing point

61 C° - 65 C° (142 F° - 149 F°) - lit

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| | |
|---|----------------------|
| Initial boiling point and boiling range | >343 F° (650 F°) |
| Flash point | 265 C° |
| Evaporation rate | N/A |
| 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

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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.

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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

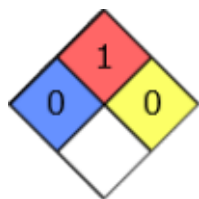
Not dangerous goods

SECTION 15: Regulatory information

HMIS Rating

| Bees wax | |
|---------------------|---|
| HEALTH | 0 |
| FLAMMABILITY | 1 |
| PHYSICAL HAZARD | 0 |
| PERSONAL PROTECTION | |

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

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