



Safety Data Sheet

White Beeswax

SECTION 1: Identification

1.1 Product identifier

Product name	White 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.

Safety Data Sheet

White Beeswax

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.

6.2 Environmental precautions

Prevent entry to sewers and public waterways to prevent clogging.

Safety Data Sheet

White Beeswax

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; Off-white to brown
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
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

Safety Data Sheet

White Beeswax

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, abd 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.

Safety Data Sheet

White Beeswax

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.

Safety Data Sheet

White Beeswax

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

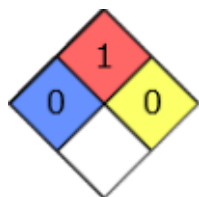
IATA

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

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.