



## Safety Data Sheet

### White Beeswax

#### SECTION 1: Identification

##### 1.1 Product identifier

Product name	White 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
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.

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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.

#### 6.2 Environmental precautions

Prevent entry to sewers and public waterways to prevent clogging.

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### 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

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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

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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.

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### SECTION 14: Transport information

**DOT (US)**

Not dangerous goods

**IMDG**

Not dangerous goods

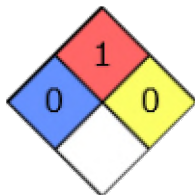
**IATA**

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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