

# Carnauba Wax

Safety Data Sheet

### Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

**1.1 Product Name:** Carnauba Wax

**Product Code:** 301-113X

**1.2 Intended Use:** Compound used in customer substance/mixture/product.

**1.3 Supplier:** Majestic Mountain Sage Inc

2490 S 1350 W

Nibley, Utah 84321 - United States of America

T 435.755.0863 - F 435.755.2108

www.TheSage.com

# 1.4 Emergency Telephone Number

No additional information available.

**SECTION 2: Hazards Identification** 

### 2.1 Classification

**Physical Hazards:** This material may burn but will not ignite readily.

Keep away from all sources of ignition.

**Eyes:** May cause eye irritation. **Skin:** May cause skin irritation.

**Ingestion:** Ingestion of large amount may cause gastrointestinal

irritation.

**Inhalation:** May cause respiratory tract irritation. Low hazard for

usual industrial handling.

**Hazard Statements** 

H315 May cause skin irritation.
H320 May causes eye irritation.
H335 May cause respiratory irritation

# **Precautionary Statements**

P280 Wear protective gloves/protective clothing/eye

protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P304+340 IF INHALED: Remove person to fresh air and keep

comfortable for breathing.

P342+P313 If experiencing respiratory symptoms: Get medical

advice/attention.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several

minutes. Remove contact lenses, if present and easy

to do so. Continue rinsing.

P308+P313 If exposed or concerned: Get medical

advice/attention.

P501 Dispose of contents/container in accordance with

local/national regulations.

### 2.3 Other Information

### **NFPA Hazard Class:**

Health: 0 (Least)
Flammability: 1 (Slight)
Reactivity: 0 (Least)

### **SECTION 3: Composition/Information on Ingredients**

### 3.1 Substance

This product is considered as non-hazardous (GRAS - Generally Regarded as Safe).

Chemical Name	EINECS	CAS No.	Weight %
Copernicia Cerifera (Carnauba) Wax	232-399-4	8105-86-9	100

FDA: Approved under CFR 184.1978 and 24CFR 175.320.

#### **SECTION 4: First Aid Measures**

# 4.1 Description of First Aid Measures

**Eye Contact:** Flush eyes with plenty of water for at least 15

minutes, holding eyelids open. Remove contacts if present and easy to do. Continue rinsing. Contact a

doctor/physician if irritation persists.

**Skin Contact:** Wash off immediately with soap and plenty of water

while removing all contaminated clothes and shoes. Wash contaminated clothing before reuse. If skin

irritation persists, call a physician.

**Inhalation:** Remove from exposure and move to fresh air

immediately. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Seek medical

attention.

Ingestion: Solid material is not acutely toxic; however, if large

amounts of material is ingested seek medical

attention.

# 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: Firefighting Measures**

### 5.1 Extinguishing Media

**Suitable:** Water spray, dry chemical, carbon dioxide or appropriate

foam.

**Unsuitable:** No information available

# **5.2 Specific Hazards Arising From the Chemical**

Not combustible.

#### **Explosion Data**

Sensitivity to Mechanical Impact: None. Sensitivity to Static Discharge: None.

# 5.3 Protective Equipment and Precautions for Firefighters

As in any fire wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

#### 5.4 Other Information

Flash Point: 570°F (299°C) Minimum

**Auto Ignition:** N/A

**Explosion Limits:** Lower: None

Upper: None

NFPA Rating: Health: 1

Flammability: 0 Instability: 0

### SECTION 6: Accidental Release Measures

# 6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Use personal protection equipment as indicated in Section 8.

### **6.2 Environmental Precautions**

Prevent spilled material from entering sewers, storm drains, other unauthorized treatment drainage systems, and natural waterways.

### 6.3 Methods and Material for Containment and Cleaning up

Clean up spills immediately, observing precautions in the Protective Equipment Section. Sweep up or absorb material then place into a suitable clean, dry closed container for disposal. Avoid generating dusty conditions, provide ventilation.

### **SECTION 7: Handling and Storage**

# 7.1 Precautions for Safe Handling

Wash thoroughly after handling. Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Keep container tightly closed. Avoid ingestion and inhalation.

# 7.2 Conditions for Safe Storage, Including Any Incompatibilities

Store in tightly closed containers. Keep from contact with oxidizing materials. Store in a cool, dry, well-ventilated area away from incompatible substances.

### **SECTION 8: Exposure Controls/Personal Protection**

### **8.1 Control Parameters**

**Exposure Guidelines:** 

ACGIH: None listed NIOSH: None listed OSHA-Final PELs: None Listed

OSHA Vacated PELs: None

### **8.2 Appropriate Engineering Controls**

Use adequate ventilation to keep airborne concentrations low.

### 8.3 Individual Protection Measures, Such as Personal Protective Equipment

**Eye/Face Protection:** Wear appropriate protective eyeglasses or

chemical safety goggles as described by OSHA's eye and face regulations in 29 CFR 1910.133 or European Standard EN166.

**Skin/Body Protection:** Wear appropriate protective gloves and

clothing to prevent skin exposure.

**Respiratory Protection:** Follow the OSHA respiratory regulations found

in 29 CFR 191.134 or European Standard EN 149. Use a NIOSH/MSH or European Standard EN149 approved respirator if exposure limits are exceeded or if irritation or other symptoms

are experienced.

### **SECTION 9: Physical and Chemical Properties**

### 9.1 Information on Basic Physical and Chemical Properties

Physical State: Flakes or Powder

Odor: Sharp, characteristic odor on melting

pH: Not available
Vapor Pressure: Negligible
Vapor Density: Not available
Evaporation Rate: Negligible
Viscosity: Not available
Boiling Point: Not available
Melting Point: 176°F-186.8°F

Decomposition Temperature:Not availableSolubility:Not availableSpecific Gravity/Density:9900 g/cm3Molecular Formula:Not availableMolecular Weight:Not available

# **SECTION 10: Stability and Reactivity**

### 10.1 Reactivity

No information available.

# 10.2 Chemical Stability

Stable under normal temperatures and pressures.

# 10.3 Possibility of Hazardous Reactions

No information available.

### 10.4 Conditions to Avoid

Incompatible materials, dust generation.

# 10.5 Incompatible Materials

Strong oxidizing agents.

### **10.6 Hazardous Decomposition Products**

Carbon monoxide, irritating and toxic fumes and gases, carbon dioxide.

### **10.7 Hazardous Polymerization**

Will not occur.

# **SECTION 11: Toxicological Information**

### 11.1 Information on Toxicological Effects

**CAS#:** 8015-86-9 **LD50/LC50:** Not available.

**Carcinogenicity:** Not listed by ACGIH, IARC, NTP, or CA Prop 65.

Epidemiology:
Teratogenicity:
Reproductive Effects:
Mutagenicity:
No information available.

Other Studies: N/A

### **SECTION 12: Ecological Information**

# **12.1 Toxicity**

No information available.

# 12.2 Persistence and Degradability

No information available.

#### 12.3 Bioaccumulative Potential

No information available.

### 12.4 Mobility in Soil

No information available.

### 12.5 Results of PBT and vPvB Assessment

No information available.

### 12.6 Other Adverse Effects

No information available.

# **SECTION 13: Disposal Considerations**

### 13.1 Waste Treatment Methods

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

RCRA P-Series: None listed. RCRA U-Series: None listed.

### **SECTION 14: Transport Information**

### 14.1 U.S. Department of Transportation (DOT)

Not regulated as a hazardous material.

### **SECTION 15: Regulatory Information**

### 15.1 U.S. Federal Regulations

# **Toxic Substances Control Act (TSCA):**

CAS# 8015-86-9 is listed on the TSCA Inventory.

### **Health & Safety Reporting List:**

None of the chemicals are on the Health & Safety Reporting List.

### **Chemical Test Rules:**

None of the chemicals in the product are under a Chemical Test Rule.

#### TSCA Section 12b:

None of the chemicals are listing under TSCA Section 12b.

# **TSCA Significant New Use Rule:**

None of the chemicals in this material have a SNUR under TSCA.

# **CERCLA Hazardous Substances and Corresponding RQ's:**

None of them chemicals in this material have a RQ.

### **SARA Section 302 Extremely Hazardous Substances:**

None of the chemicals is this product has a TPQ.

#### SARA Section 313:

No chemicals are reportable under Section 313.

### Clean Air Act (CAA):

This material does not contain any hazardous air pollutants. This material does not contain any Class 1 Ozone depletion. This material does not contain any Class 2 Ozone depletion.

### Clean Water Act (CWA):

None of the chemicals in this product are listed as Hazardous Substances under the CWA. None of the chemicals in this product are listed as Priority pollutants under the CWA. None of the chemicals in this product are listed as Toxic pollutants under the CWA.

### **OSHA:**

None of the chemicals in this product are considered highly hazardous by OSHA.

### 15.2 U.S. State Regulations

CAS# 8015-86-9 is not present on states lists from CA, PA, MN, MA, FL, or NJ.

# California Proposition 65:

This material contains the following chemicals which are known to the State of California to cause cancer, birth defects or other reproductive harm, and are subject to the requirements of California Proposition 654 CA Health % Safety Code Section 25249.5: NONE KNOWN

### 15.4 International Regulations

# **European Labeling:**

In accordance with EC Directives.

# **Safety Phrases:**

S24/25: Avoid contact with skin and eyes.

S37: Wear suitable gloves.

S45: In case of accident or not feeling well, seek medical advice

immediately.

S28A: After contact with material wash immediately with plenty of water.

# WGK (Water Danger/Protection)

CAS# 8015-86-9: 0

Canada - DSL/NDSL: CAS#8015-86-9 is listed on Canada's DSL list.

Canada - WHMIS: This product has a WHMIS classification of D2B. This

product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required

by those regulations.

### **SECTION 16: Other Information**

#### Notes:

This safety data sheet is based on the properties of the material known at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment holds no responsibility. This document is not intended for quality assurance purposes.