

Section 1: Company and Product Identification

Product Name: Candelilla Wax

INCI Name: Euphorbia Cerifera (Candelilla) Wax

Material Uses: Active ingredient in cosmetic and personal care applications.

Restrictions on Use: Repackaged for cosmetic use only

Company: World of Aromas Inc.

1035 N. Interstate 35E, STE 217
Carrollton, TX 75006
PH: 469-471-8934

Emergency Response: In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA.

USA, Canada, Puerto Rico, Virgin Islands CALL +1 800-424-9300
In case of difficulties or for ships at sea CALL +1 703-527-3887
In Europe, Middle East, Africa, Asia Pacific, South America CALL +1 703-527-3887

Section 2: Hazards Identification

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Hazard Pictograms:

Signal Word: Not Applicable

Hazard Classification: This substance does not meet the criteria for a dangerous or hazardous

Hazard Category: Non-classified

Hazard Statements: Not Applicable

Precautionary Statements: Not Applicable

Other Hazards: None

Section 3: Composition / Information on Ingredients

| Name | Hazard Category | CAS# | Weight % |
|-------------------------------------|-----------------|-----------|----------|
| Euphorbia Cerifera (Candelilla) Wax | Not classified | 8006-44-8 | 100% |

Additional Information: For full text of H-statements and R-phrases: see SECTION 16

Section 4: First Aid Measures

General Info: Solid material is not expected to be an irritant; however contact with molten wax may cause thermal burns.

Notable Exposure symptoms: Not expected to be a skin or eye irritant (based on available data). Non-toxic by oral ingestion (based on nature of material). No other adverse clinical effects are known to be associated with exposure to this material. No immediate medical treatment normally needed. Overexposure effects may include irritation of the nose and throat.

If ingested: First aid is not normally required for the solid material; however, if molten material is swallowed, see immediate medical attention.

If inhaled: If respiratory symptoms develop from exposure to fumes emitted by the molten material, move victim away from source of exposure and into fresh air. If symptoms persist, seek medical attention. If victim is not breathing, immediately begin artificial respiration. If breathing difficulties develop, oxygen should be administered by qualified personnel. Seek immediately medical attention.

Eye contact: If irritation or redness develops from exposure to fumes generated during hot-melt processing operations, move victim away from exposure and into fresh air. Flush eyes with clean water. For contact with the molten material, gently open eyelids and flush affected eye(s) with cold water. Seek immediate medical attention.

Skin contact: For contact with molten material, leave material on skin and flush or immerse effected areas, using cold water. Seek medical attention.

Section 5: Fire Fighting Measures

General Info: Flash point: (COC) 240.55 °C (465 °F). This material may burn, but not ignite readily.

Extinguishing Method /

Equipment: Carbon dioxide (CO₂), dry chemical, foam, halon, water spray (fog). Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

Hazardous Decomposition Info: None known

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Ensure adequate ventilation. Wear appropriate personal protective equipment (See Section 8).

Environmental Precautions: Non-hazardous, but avoid direct releases to the environment.

Containment Equipment and

Procedures: Non-hazardous, but avoid direct releases to the environment. Minimize dust generation.

Cleanup Procedures: See Section 8 for protective equipment and Section 13 for disposal

Section 7: Handling and Storage

Safe Handling Precautions: Keep working place well ventilated. Wash thoroughly after handling. Use good personal hygiene practice.

Recommendations for Storage: Keep container tightly sealed. Avoid temperatures above 40°C (104°F). Optimum storage temperature is 24°C (75°F) or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods.

Specific End Use(s): Active ingredient in cosmetic and personal care applications.

Section 8: Exposure Control / Personal Protection

Control Parameters: No additional information available.

General / Engineering

Controls: General mechanical ventilation is acceptable.

Eye/face protection: Chemical goggles/glasses with side splash protection recommended. An eye wash facility should be available in the work area.

Hand Protection: Protective gloves.

Body Protection: Not normally required for solid material. The use of thermally-resistant gloves is recommended when there is potential for exposure to molten wax.

Respiratory Protection: No respiratory protection required when working with the solid material. If airborne concentrations of wax fumes, generated from molten wax, are expected, a NIOSH/MSHA approved air purifying respirator with a dust/mist/fume filter may be used.

Thermal Hazards: None required under normal conditions of use

Other: Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

Environmental Exposure

Controls: Non-hazardous but avoid direct releases to the environment.

Section 9: Physical and Chemical Properties

Physical State: Solid (Flakes, Powder or Granules)
Appearance: Wax
Color: Yellow
Odor: None to slight - characteristic
Odor Threshold: Not available
pH: Not available
Melting Point: 68.5 - 27.5 °C
Freezing Point: Not determined
Boiling Point: >343 °C (>650 °F)
Flash Point (COC): 240 °C (465 °F)
Auto-ignition Temperature: Not available
Decomposition Temperature: Not available
Evaporation Rate: Not applicable
Bulk Density: Approximately 7 lbs per gallon
Explosive Limits: Not applicable
Vapor Density: Not available
Specific Gravity: Approx. 0.96
Water Solubility: Negligible
Viscosity (cP): Not determined
Explosion Properties: None
Oxidizing Properties: None
Partition coefficient: Not available

Other information: None available

Section 10: Stability and Reactivity

Reactivity: Not reactive under normal conditions of use.

Chemical Stability: Stable under normal conditions of storage and handling.

Possibility of Hazardous Reactions: None known

Conditions to Avoid: Avoid all possible sources of ignition.

Incompatible Materials: Avoid contact with strong oxidizing agents.

Hazardous Decomposition Products: Combustion can yield major amounts of oxides of carbon and minor amounts of oxides of sulfur and nitrogen.

Section 11: Toxicological Information

Acute Toxicity: Oral LD50 is anticipated to be >5g/kg based on testing of similar materials.

Irritation: *in vitro* dermal testing of similar materials show product to be non-irritating.

Corrosivity: This is not a corrosive product.

Sensitization: No data available

Repeated Dose Toxicity: No data available

Carcinogenicity: None of the components are listed as a carcinogen by IARC, NTP or OSHA.

Mutagenicity: Not expected to present a germ cell mutagenicity hazard.

Toxicity for reproduction: Not expected to affect reproduction or development.

Section 12: Ecological Information

Toxicity: No ecotoxicity data available.

Aquatic Toxicity: No data available

Persistence and Degradability: No data available

Bioaccumulative Potential: Not expected to be bio-accumulative in aquatic organisms

Mobility in Soil: No data available.

Results of PBT and vPvB

Assessment: This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Other Adverse Effects: None known

Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations.

Container disposal: Dispose of container in accordance with licensed collector's sorting instructions.

Other considerations: No further information.

Section 14: Transport Information

| | US DOT | EU Land Transport (ADR/RID/AND) | Sea Transport (IMDG) | Air Transport (ICAO/IATA) |
|--|----------------|------------------------------------|----------------------------|------------------------------|
| UN Number: | Not regulated | Not regulated | Not regulated | Not regulated |
| UN Proper Shipping Name: | Not regulated | Not regulated | Not regulated | Not regulated |
| Transport Hazard Class(es): | Not applicable | Not applicable | Not applicable | Not applicable |
| Packing Group: | Not applicable | Not applicable | Not applicable | Not applicable |
| Environmental Hazards: | Not applicable | Not applicable | Not applicable | Not applicable |
| Special Precautions for User: | None | None | None | None |
| Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: | Not applicable | Not applicable | Not applicable | Not applicable |

Section 15: Regulatory Information

SARA 313: Not listed.

40 CFR 372: Not listed.

California Prop 65: This material is not known to the State of California to cause cancer, birth defects or other reproductive harm.

EPA (CERCLA) Reportable

Quantity: None

Section 16: Other Information

Indication of Changes: Version 1 created June 25th, 2018

NFPA Rating: 0-1-0

List of Relevant R-phrases

(number and full text): Not applicable

Legal Disclaimer: Since the user's working conditions are not known to us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

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