



SAFETY DATA SHEET

1. Identification

Product Name: NobleCare™ Candelilla Wax

Recommended use of chemical and restrictions on use: Cosmetic/Personal Care/Pharmaceutical

Chemical family: Candelilla Wax

Noble Roots, LLC
2408 Tech Center Parkway Suite 150
Lawrenceville, GA, US 30043

Supplier's telephone number: 678-897-4758

24 Hr. Emergency telephone number: (800) 424-9300 (CHEMTREC)

2. Hazard(s) Identification

CLASSIFICATION ACCORDING TO GHS REGULATION :

Physical hazard : n/a
Health Hazards : n/a
Environmental Hazards : n/a

| | |
|-----------------------------------|---|
| Symbols | Not applicable |
| Hazard Statements | None |
| Precautionary Statement(s) | Contact with molten wax may cause thermal burns |

3. Composition/Information on Ingredients

| | |
|-----------------------------|------------|
| Chemical Name | n/a |
| Common Name | Candelilla |
| CAS Number | 8006-44-8 |
| Weight % | 100 |
| Impurities/Additives | none |

(See Section 8 for Exposure Limits)



4. First Aid Measures

Ingestion: Solid material is not acutely toxic; however, if molten material is swallowed, seek immediate medical attention.
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 immediate medical attention.

Inhalation:

Skin Contact: For contact with molten material, leave material on skin and flush or immerse affected area(s), using cold water. Seek Medical Attention.

Eye Contact: Eye irritation. Flush immediately with large amounts of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Get immediate medical attention.

5. Firefighting Measures

SUITABLE EXTINGUISHING MEDIA Dry chemical, foam, sand, water fog is recommended.

UNUSUAL FIRE AND EXPLOSTION HAZARDS This material may burn, but will not ignite readily.

COMBUSTION PRODUCTS N/A

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) RATINGS This information is intended solely for the use of individuals trained in the NFPA system.

HEALTH: 0

FLAMMABILITY: 1

REACTIVITY: 0

6. Accidental Release Measures

This material may burn but will not ignite readily.

Isolate danger area and keep unauthorized personnel out.

Contain spill if it can be done with minimal risk. Wear appropriate protective equipment.

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

Cleanup molten wax under supervision is advised.

7. Handling and Storage

Handling Wash thoroughly after handling. Do not wear contaminated clothing or shoes. Use good personal hygiene practice.

Storage Store in tightly closed containers in cool, dry, well-ventilated area away from heat, sources of ignition and incompatibles such as strong oxidizers.
Store at ambient or lower temperature.
Store out of direct sunlight.



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Other

Keep containers tightly closed and upright when not in use. Protect against physical damage.

See Section 8.

8. Exposure Controls/Personal Protection

| | |
|----------------------------|--|
| EXPOSURE LIMITS | None |
| RESPIRATORY PROTECTION : | No special precautions for normal use |
| EYE PROTECTION : | When handling in molten form, proper eye shields are worn to prevent injury |
| SKIN AND BODY PROTECTION : | When handling in molten form, proper resistant clothing, gloves, and shoes must be worn. |

9. Physical and Chemical Properties

| | |
|--------------------------|---|
| Appearance | Yellow solid at room temperature |
| Upper Flammability Limit | n/a |
| Lower Flammability Limit | n/a |
| Vapor Pressure | n/a |
| Odor Threshold | n/a |
| Vapor Density | n/a |
| pH | n/a |
| Specific Gravity | < 1g/ml @ 20°C |
| Melting Point | 68.5 – 72.5°C |
| Solubility in Water | Insoluble in water. Soluble in organic solvents when warmed |
| Boiling Point | n/a |
| Flash Point | 400°C |
| Flammability | Not flammable |
| Partition coefficient | Not determined |
| Auto-ignition Temp: | n/a |
| Decomposition Temp: | n/a |
| Viscosity: | n/a |

10. Stability and Reactivity

Reactivity:

This material is stable and unlikely to react in a hazardous manner under normal conditions of use.



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| Chemical Stability: | Stable under normal conditions. Avoid strong oxidizing agents. |
| Hazardous Reactions: | Avoid strong oxidizing agents. |
| Decomposition Products: | Thermal decomposition can produce a variety of products which may include oxides of carbon and nitrogen. |

11. Toxicological Information

| | |
|--|---|
| SIGNS AND SYMPTOMS OF OVEREXPOSURE: | Nasal and throat irritation. |
| INGESTION : | No harmful effects are expected. |
| SKIN CONTACT: | No harmful effects from skin adsorption. |
| EYE CONTACT : | Not expected to be an eye irritant |
| INHALATION : | Vapors emitted from molten wax are expected to have slight degree of irritation CIR Review of Natural Waxes published in 2005. |
| ACUTE TOXICITY VALUES: | FDA: GRAS (Generally Recognized As Safe) Title 21 CFR 175.105; 175.320; 176.180; 184.1976 |

12. Ecological Information

Bioaccumulation is not expected. This product is readily biodegradable.

13. Disposal Considerations

Recover if possible complying with the local and national regulations currently in force.

14. Transportation Information

U.S. Department of Transportation (DOT)

| | |
|-----------------------|---|
| Proper Shipping Name: | N/A |
| Hazard Class: | N/A |
| UN/NA Number: | Not Classified as dangerous in the meaning of transport regulations |
| Packing Group: | N/A |

International Maritime Organization (IMDG)

Not a marine pollutant



15. Regulatory Information

U.S. Federal Regulations

Toxic Substances Control Act (TSCA): All components of this product are included on the TSCA inventory.

Clean Water Act (CWA): Not hazardous.

Clean Air Act (CAA): Not Hazardous

Superfund Amendments and Reauthorization Act (SARA) Title III Information: This product contains no toxic chemical(s) subject to reporting requirements of SARA Section 313 (40 CFR 372)

State Regulations:

California: This product contains no chemicals(s) known to the State of California to cause cancer, birth defects or reproductive harm.

International Regulations:

Canadian Environmental Protection Act: All of the components of this product are included on the Canadian Domestic Substances list (DSL).

Canadian Workplace Hazardous Materials Information System (WHMIS): This product has not been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

European Inventory of Existing Chemicals (EINECS): All of the components of this product are included on EINECS.

EU Classification: None

EU Risk (R) and Safety (S) Phrases: None

16. Other Information

This data sheet completes the technical use notice, but doesn't replace it. This information is based on our actual knowledge for the above mentioned product at the edition date of this data sheet. It is given in good faith. In any case user is not exempted to know and apply all texts which regulate this activity. The user will take under his/her own responsibility the precautions for the utilization of product he/she knows. Users should be aware of the other purposes than those for which it is concerned.