

1. PRODUCT INFORMATION

Product name : Candelilla Wax
Country of Origin : Mexico (Refined in the USA)
Product Use : Pharmaceutical/Cosmetic/Personal Care
Supplier : Windy Point Soap Making Supplies Inc.
Address : 14, 6125-12th Street SE, Calgary, AB T2H 2K1
Telephone : 587-318-6678
Emergency Telephone : (800) 225-3924 Canada, USA, Puerto Rico

2. HAZARDS IDENTIFICATION

GHS Classification

Health

N/A

Environmental

N/A

Physical

N/A

GHS Label elements, including precautionary statements

Symbol

Not applicable

Signal

Not applicable

Hazard statement(s)

Contact with molten wax may cause thermal burns.

3. COMPOSITION / INFORMATION INGREDIENTS

Chemical identity

Not applicable.

Component Name	CAS NO	Weight %
Candelilla Wax	8006-44-8	100

4. FIRST AID MEASURES

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.

Skin contact

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

Inhalation

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.

Ingestion

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

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Dry chemical, foam, sand, water fog is recommended.

Unusual Fire and Explosion 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

Personal precautions, protective equipment and emergency procedures.

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.

Environmental precautions

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

Methods and materials for containment and cleaning up

Cleanup molten wax under supervision is advised.

7. HANDLING AND STORAGE

Precautions for safe handling

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

Conditions for safe storage, including any incompatibilities

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

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure limits

None.

Eyes

When handling in molten form, proper eye shields are worn to prevent injury.

Skin

When handling in molten form, proper resistant clothing, gloves, and shoes must be worn.

Respiratory

No special precautions for normal use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Yellow solid at room temperature
Odour	: Characteristic Amine Note (Fish Like)
Odour threshold	: N/A
pH	: N/A
Melting Point	: 68.5 - 72.5°C
Flash point	: 400°C
Boiling point	: N/A
Evaporation rate	: Not applicable
Flammability (solid, gas)	: Not flammable
Vapor pressure	: N/A
Upper/lower flammability or explosive limits	: N/A
Vapor Density	: N/A
Solubility	: Insoluble in water. Soluble in organic solvents when warmed
Partition coefficient (n-octanol/water)	: Not determined
Auto-Ignition temperature	: N/A
Decomposition temperature	: N/A
Viscosity	: N/A
Specific gravity	: < 1g/ml @ 20°C

10. STABILITY AND REACTIVITY

Reactivity

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

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.

Acute Effects

Eye contact

Not expected to be an eye irritant.

Skin contact

No harmful effects from skin adsorption.

Inhalation

Vapors emitted from molten wax are expected to have slight degree of irritation.

Ingestion

No harmful effects are expected.

Acute Toxicity Values

CIR Review of Natural Waxes published in 2005.

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 CONSIDERATION

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

14. TRANSPORT 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 SDS 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

Disclaimer & Caution

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