



SAFETY DATA SHEET

1. Identification

Product Name: Carnauba Wax

Synonyms: Carnauba Wax

Product Use: Pharmaceutical/Cosmetic/Personal Care

Manufacturer/Supplier:

Strahl & Pitsch, Inc
230 Great East Neck Rd
West Babylon, NY 11704
631-587-9000

Emergency Phone number 631-587-9000 - Monday thru Friday 8am to 6 pm

2. Hazards Identification

GHS Classification:

| Health | Environmental | Physical |
|--------|---------------|----------|
| N/A | N/A | N/A |

GHS Label:

| | |
|----------------------------------|--|
| Symbols: not applicable | |
| Hazard Statements None | Precautionary Statements Contact with molten wax may cause thermal burns |

3. Composition / Information on Ingredients

| | |
|--|--------------------------------|
| Chemical Name Not applicable | Common Name Carnauba |
| CAS Number 8015-86-9 | Weight % 100 |

Impurities/Additives

None

(See Section 8 for Exposure Limits)

4. First Aid Measures

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



4. First Aid Measures (cont.)

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:

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.

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

8. Exposure Controls / Personal Protection

Exposure Limits NONE

Personal Protective Equipment (PPE)

Eye Protection: When handling in molten form, proper eye shields are worn to prevent injury

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

Respiratory Protection: No special precautions for normal use

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: 80 - 86 °C

Solubility: Insoluble in water. Soluble in organic solvents when warmed

Boiling Point: N/A

Flashpoint: 400°C

Flammability: Not flammable

Partition coefficient: Not determined

Auto ignition Temperature: N/A

Decomposition temperature: N/A

Viscosity: not determined



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)

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. 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 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 SDS applies to Strahl & Pitsch Item Codes attached to the end of this document

July 15, 2015

Revision: 2 : Added emergency phone number

Disclaimer: *The information contained herein is accurate to the best of our knowledge. My Company makes no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances.*



CARNAUBA WAX

DR-1
EM-1
EM-2
EM-3
SP-120
SP-134
SP-142
SP-142P
SP-200
SP-200 L
SP-200-CAKES
SP-200JFM
SP-200XFP
SP-40
SP-40L
SP-59-2
SP-63
SP-63 N.F.
SP-63 NF EP
SP-63 ORG
SP-63G
SP-63K
SP-63L
SP-8
SP-8 CAKES
SP-8 LUMPS
T-1
T-3
T-4

CARNAUBA WAX

No. 1 YELLOW CARNAUBA WAX FLAKES
No. 1 YELLOW CARNAUBA WAX NF
CARNAUBA WAX NC#3 LIGHT FLAKES
CARNAUBA WAX NC#3 DARK FLAKES
CARNAUBA WAX
CARNAUBA WAX NC#3
CARNAUBA WAX NC#3 DK FLAKES
CARNAUBA WAX NC#3 DARK POWDER
CARNAUBA WAX NC#3 LT FLAKES
Carnauba Wax T-3 Lumps
CARNAUBA WAX NC#3 LB. CAKES
CARNAUBA WAX #3
CARNAUBA WAX EXTRA FINE POWDER
CARNAUBA WAX NC#3 LT FLAKES
CARNAUBA WAX LUMPS
CARNAUBA WAX REFINED LT BROWN
CARNAUBA WAX #1 FLAKES N.F.
CARNAUBA WAX #1 YELLOW N.F.
Carnauba Wax #1 NF EP
Carnauba Wax, No.1 Yellow - Certified Organic
CARNAUBA WAX #1 GRANULES, N.F.
CARNAUBA WAX #1 YELLOW KOSHER, NF
Carnauba Wax, N F- No.1 Yellow Lumps
CARNAUBA WAX NC#3 DARK
CARNAUBA WAX NC#3 DARK
Carnauba Wax NC#3 Dark
CARNAUBA WAX #1 YELLOW
CARNAUBA WAX NC#3 LT FLAKES
CARNAUBA WAX NC#3 DARK FLAKES