

# MATERIAL SAFETY DATA SHEET

## Carnauba Wax

### 1. Identification of the substance / preparation and of the company / undertaking

Identification of the product : Solid, Flakes.  
Products : CRNBW1, CRNBW3, CRNBW4  
Supplier : Chemical Store Inc.  
1059 Main Avenue,  
Clifton, NJ 07011, USA  
Phone: (+1) 973-405-6248  
Fax: (+1) 973-272-1073  
info@ChemicalStore.com  
Use : Cosmetics, Waxes  
Emergency phone number : See supplier. Telephone number is accessible only during business hours.  
or  
Call local Poison Control Centre for assistance.

### 2. Hazards identification

This product is not hazardous.  
Adverse human health effects : No significant hazards.  
Environmental hazard : Not expected.

### 3. Composition / Information on ingredients

Composition : CAS number : 8015-86-9  
EINECS number : 232-399-4

### 4. First Aid measures

First aid  
- Inhalation : Remove victim to fresh air.  
Seek medical attention if ill effect develops.  
- Skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.  
Seek medical attention if ill effect develops.  
- Eye contact : Flush with lukewarm water for 15 minutes.  
Seek medical attention if irritation develops.  
- Ingestion : DO NOT INDUCE VOMITING.  
Rinse mouth with water.  
Give water to drink.  
Seek medical attention immediately.  
Note to physician : Treat symptomatically.

### 5. Fire-Fighting measures

Extinguishing media  
- Suitable : carbon dioxide , alcohol resistant foam , powder , water fog  
Special exposure hazards : Thermal decomposition generates: carbon oxides  
Protection against fire : Wear self-contained breathing apparatus, rubber boots and thick rubber gloves.

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### 6. Accidental release measures

Personal precautions	: Avoid contact with skin and eyes. Do not breathe vapour. Wear recommended personal protective equipment. See Heading 8.
Environmental precautions	: Prevent entry to sewers and public waters.
After spillage and/or leakage	: Absorb spill material with inert material (e.g., dry sand or earth), then place in a chemical waste container.

### 7. Handling and storage

Handling	: Good ventilation of the workplace required. Avoid contact with skin and eyes.
Storage	: Keep container closed when not in use. Protect from: Light Store in dry, cool, well-ventilated area.

### 8. Exposure controls and personal protection

Personal protection	
- Respiratory protection	: In case of insufficient ventilation, wear suitable respiratory equipment.
- Hand protection	: Wear suitable gloves resistant to chemical penetration.
- Skin protection	: Wear suitable protective clothing and chemical resistant boots
- Eye protection	: Chemical goggles or face shield with safety glasses.
Industrial hygiene	: Good ventilation of the workplace required. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work. Wash clothing before re-using.
Occupational Exposure Limits	: Not established.

### 9. Physical and chemical properties

Physical state	: Waxy solid. , Flakes.
Colour	: Colourless.
Odour	: Characteristic
Melting point [°C]	: 64 - 90
Boiling point [°C]	: No data available.
Density [kg/m3]	: 982 - 1000
Solubility in water	: Insoluble
Flash point [°C]	: > 242

### 10. Stability and reactivity

Stability	: Stable under recommended storage and handling conditions.
Hazardous decomposition products	: Thermal decomposition generates: carbon oxides
Materials to avoid	: Strong oxidizing agents
Conditions to avoid	: Keep away from heat , open flame , sources of ignition

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### 11. Toxicological information

Acute toxicity : No data available.  
Chronic toxicity : No data available.

### 12. Ecological information

Ecological effects information : No data available.

### 13. Disposal considerations

Disposal : Dispose in a safe manner in accordance with local/national regulations.

### 14. Transport information

General information : Not classified

### 15. Regulatory information

EC Labelling : According to EU regulations : Not classified  
R Phrase(s) : None.  
S Phrase(s) : None.

### 16. Other information

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The content and format of the MSDS are in accordance with Regulation (EC) No 1907/2006 and subsequent amendments.

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