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SAFETY DATA SHEET

SECTION 1 – PRODUCT IDENTIFICATION

1.1 PRODUCT IDENTIFIER

Carnauba Wax
CAS NO: 8015-86-9
Identification of Substance: Carnauba Wax
INCI Name: Copernicia Prunifera

1.2 RELEVANT USAGE OF ITEM

Raw material for cosmetic formulations

1.3 Supplier Information

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SECTION 2 – HAZARDS IDENTIFICATION

Not classified as a dangerous material and not subjected to labelling requirements.

SECTION 3 – FIRST AID MEASURES

Upon inhalation: If respiratory symptoms occur due to exposure to fumes emitted by molten material, seek medical attention immediately.

Upon ingestion: Solid state is not acutely toxic. If molten state is ingested, seek medical attention immediately.

Upon contact with eyes: Irritation may occur. Rinse out with water and seek medical attention.

Upon contact with skin: For contact with molten material, leave on skin and rinse thoroughly with cold water. Seek medical attention if symptoms persist.

SECTION 4 – FIRE-FIGHTING MEASURES

4.1 Extinguishing Media

Recommended to use dry chemical, foam, and sand.

4.2 Advice and Precaution for Fire-Fighters

As in any fire, wear full protective gear with self-contained breathing apparatus

4.3 Accidental Release Measures

Material may burn but will not ignite readily.
Isolate danger zone and keep unauthorized personnel away.

SECTION 5 – HANDLING AND STORAGE

Store in closed containers in cool, well-ventilated area.
Keep away from heat sources or sources of ignition.
Keep away from heat, sparks, or open flames.
Do not eat, drink, and smoke while handling.

SECTION 6 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Handle in accordance with good hygiene and safety practices.
No special respirator needed.
When in molten form, wear proper eye shield and suitable resistant gear.

SECTION 7 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Yellow solids
Color:	Yellow
Odour:	Mild scent
Solubility:	Insoluble in water
pH:	N/A
Specific Gravity at 20°C:	1g/ml
Melting Point:	75°C to 85°C

SECTION 8 – STABILITY AND REACTIVITY

8.1 Reactivity

Stable material that is unlikely to react in hazardous manner under normal conditions.

8.2 Chemical Stability

Stable under normal conditions, however, do avoid strong oxidizing agents, acid, heat, and sparks.

8.3 Possibility of Hazardous Reaction

Avoid strong oxidizing agents.

SECTION 9 – TOXICOLOGICAL INFORMATION

This is a personal care material that is safe for consumers or other users under its intended and reasonably foreseeable use. It is not expected to cause chronic health effects and should not have adverse effects on target organs. Finished product is also not expected to be carcinogenic. However, over-exposure may cause nasal and throat irritation, and vapors from molten state may also cause slight irritation.

SECTION 10 – ECOLOGICAL INFORMATION

The packaging components are compatible with conventional solid waste management practices.
No information on other adverse effects.

SECTION 11 – DISPOSAL CONSIDERATION

Dispose in accordance with all local and national regulations.

Do not contaminate ponds, waterways, or ditches.

Do not reuse containers.

SECTION 12 – TRANSPORTATION INFORMATION

Not restricted for transportation purposes.

SECTION 13 – DISCLAIMER

All information provided in this SDS is correct to the best of our knowledge at the time of its publication. The information serves only as a guide for usage, processing, storage, safe handling, transportation, and disposal. It is not a warranty or quality inspection. The information is only applicable to the specific material designated and may not be valid when the material is used in combination with any other material or in any process, unless specified in this document.