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Updated: 12-Jun-2024

Carnauba Wax

Specification Sheet

Description: Natural vegetable wax exuded by the leaves of a palm tree (copernicia cerifera) growing in Brazil, hardest natural wax available, composed of wax esters (85%), free fatty acids, fatty alcohols & resins (15%). Type 3 grade. Melting point 80-85°C (176-185°F).

CAS: 8015-86-9

INCI Name: Copernicia Cerifera (Carnauba) Wax

Composition: Copernicia Cerifera (Carnauba) Wax

Appearance: Yellow flakes or powder, no or faint odor

Benefits:

- Non-gelling thickener, viscosity, and consistency enhancer.
- Provides good texture and stability due to high melting point.
- Has emollient and moisturizing properties.
- Has good skin protective properties.

Use: Warm to melt before use. Add to fat phase in formulas requiring emulsification. Typical use level 2-40%. For external use only.

Applications: Creams, salves, ointments, balms, pomades, lipsticks, mascaras, lip gloss.

Solubility: Soluble in alcohol, insoluble in water.

Preservation: Preservative-free

Storage: Store in a closed container at a dry place at room temperature.

Country of Origin: USA

Raw material source: Leaves of the palm tree Copernicia Cerifera

Manufacture: Carnauba wax is obtained from the leaves of the palm tree Copernicia Cerifera that grows mainly in Brazil. After harvesting the sun-dried leaves are mechanically thrashed to separate the wax from the leaf. The wax is the further processed and purified.



Animal Testing: Not animal tested.

GMO: GMO-free

Vegan: Does not contain animal-derived components.

HS Code: 1521100040