

Caranuba 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. Yellow flakes or powder, no or faint odor. Soluble in alcohol, insoluble in water. Melting point 80-85°C/176-185°F.

CAS: 8015-86-9

INCI Name: *Copernicia cerifera* (carnauba) wax

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, protective creams, balms, pomades, lipsticks, mascaras, lip gloss.

Country of Origin: Brazil, 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