

Vegan Wax

Specification Sheet

Description: Natural vegetable wax blend with hydrophilic properties and oil gelling capabilities designed to be used in all cosmetic and personal care applications. Saponification value 90-110 mgKOH/g. Melting point 60-70° C (140-158° F).

CAS: 17671-27-1, 58128-22-6, 79777-30-3, 8006-44-8, 25383-99-7

INCI Name: Behenyl behenate, polyhydroxystearic acid, polyglyceryl-10 stearate, Euphorbia Cerifera (candelilla) wax, sodium stearyl lactylate

Composition: Behenyl behenate, polyhydroxystearic acid, polyglyceryl-10 stearate, Euphorbia Cerifera (candelilla) wax, sodium stearyl lactylate

Appearance: Off-white to tan prills, odorless

Benefits:

- Gelling thickener, viscosity enhancer and plasticizer.
- Can be used on its own or anywhere PEG-8 Beeswax is used.
- Can be used in anhydrous formulations to improve slip and color deposition.
- Stabilizes emulsions.
- Compatible with most natural and synthetic waxes and resins.

Use: Warm to melt before use. Add to fat phase in formulas requiring emulsification. Typical use level 2-8%. For external use only.

Applications: Creams, body butters, hair styling products, hair waxes, lipsticks, liquid lipsticks, and mascaras.

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: Candelilla is derived from the leaves of the Candelilla shrub native to Mexico and the USA.



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Manufacture: Blend of various vegetable waxes.

Animal Testing: Not animal tested.

GMO: GMO-free

Vegan: Does not contain animal-derived components.

HS Code: 1521100000