

## 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 mg KOH/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 Stearoyl Lactylate

**Composition:** Behenyl Behenate, Polyhydroxystearic Acid, Polyglyceryl-10 Stearate, Euphorbia Cerifera (Candelilla) Wax, Sodium Stearoyl 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.



10800 231<sup>st</sup> Way NE  
Redmond, WA 98053  
Phone: 425-292-9502  
makingcosmetics.com

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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