

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

Updated: 15-Aug-2024

Sunflower Wax

Specification Sheet

Description: Natural vegetable wax obtained from the winterization of sunflower oil. Consists of long chain, saturated esters providing hardness and crystalline structure with a high melting point. Saponification value 78-92 mg KOH/g. Melting point 74-77°C (165-171°F).

CAS: 1286686-34-7

INCI Name: Helianthus Annuus (sunflower) seed wax

Composition: Helianthus Annuus (sunflower) seed wax

Appearance: Light yellow granules

Benefits:

- Gelling natural thickener (viscosity enhancer) for emulsions and stick cosmetics (e.g. lipsticks)
- Has also film forming properties and provides lubricity.

Use: Warm to 74-77°C/165-171°F for use. Typical use level 2-40%. For external use only.

Applications: Creams, lotions, pomades, lip balms, ointments, lipsticks, deodorants.

Solubility: Soluble in oils & warm alcohol, insoluble in water & cold alcohol.

Preservation: Preservative-free

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

Country of Origin: USA

Raw material source: Sunflower seeds

Manufacture: Sunflower wax is made by winterization of sunflower oil to obtain long-chain saturated wax esters.

Animal Testing: Not animal tested.

GMO: GMO-free



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Vegan: Does not contain animal-derived components.

HS Code: 1521900000