

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

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Stearyl Palmitate

Specification Sheet

Description: Pure vegetable ester derived from stearyl alcohol & methyl palmitate. Melting point 57°C (135°F). HLB value 10.

CAS: 2598-99-4

INCI Name: Stearyl palmitate

Composition: Stearyl palmitate

Appearance: White-yellowish pellets, faint odor

Benefits:

- Effective thickener with emollient properties.
- Provides enhanced whiteness in creams and lotions.
- Enhances emulsion stability.
- Excellent film former.
- Reduces the greasy feel of oil systems.
- Improves payoff characteristics in stick cosmetics.

Use: Add to oil phase of formulas, usual final concentration 2-15%. External use only.

Applications: Color cosmetics (incl. lipsticks), hair care, lotions, creams, moisturizers, cleansers, bath oils & scrubs, deodorant sticks, sunscreens.

Solubility: Water-insoluble, soluble in oils.

Preservation: Preservative-free

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

Country of Origin: USA

Raw material source: Stearyl alcohol and palmitic acid.

Manufacture: Stearyl palmitate is made by esterification of stearyl alcohol and the fatty acid palmitic acid.



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Animal Testing: Not animal tested.

GMO: No data available.

Vegan: Does not contain animal-derived components.

HS Code: 3823706000