

Lauryl Laurate

Specification Sheet

Description: Plant based, low-molecular weight emollient (mono-ester), slip agent, and skin-penetrating agent for anhydrous systems. The low melting point helps to increase the stability of cosmetic formulations. Melting point 23-30°C (73-86°F).

CAS: 13945-76-1

INCI Name: Lauryl Laurate

Composition: Lauryl Laurate

Appearance: Off-white waxy solid

Benefits:

- Multi-functional emollient and film-former that reduces greasy feel of oil systems.
- Can replace ester oils in cosmetic formulas.
- Provides a silicone like after-feel.
- Enhances whiteness in creams and lotions.
- Improves emulsion stability.
- Improves payoff characteristics in sticks (e.g lipsticks).

Use: Add to oil-phase of emulsions. Typical use level 2-40%. Compatible with most vegetable and mineral waxes, vegetable oils, mineral oils, and petrolatum. melt on skin contact. For external use only.

Applications: Creams, pomades, salve, ointments, eye shadows, pencil and stick cosmetics, hot pour make-up, hair care products, antiperspirants.

Solubility: Oil-soluble

Preservation: Preservative-free

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

Country of Origin: USA

Raw material source: Naturally derived fatty alcohols obtained from vegetable oils (e.g. coconut oil, rapeseed oil, soybean oil)



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Manufacture: Produced by esterification of fatty alcohols.

Animal Testing: Not animal tested.

GMO: GMO-free

Vegan: Does not contain animal-derived components.

HS Code: 9903024400