

Updated: 09-May-2024

## Aloe Vera Palmitate

## Specification Sheet

**Description:** Mixture of aloe vera extract (20%) and ethylhexyl palmitate (80%) which is an ester of 2-ethylhexanol and palmitic acid. It is a medium spreading, non-occlusive emollient with excellent moisturizing effects due to aloe vera. Saponification value 130 - 160.

CAS: 29806-73-3, 8001-23-8, 85507-69-3, 94349-62-9

INCI Name: Ethylhexyl Palmitate, Carthamus Tinctorius (Safflower) Seed Oil, Aloe Barbadensis Leaf Extract

Composition: Ethylhexyl Palmitate, Carthamus Tinctorius (Safflower) Seed Oil, Aloe Barbadensis Leaf Extract

Appearance: Clear amber liquid.

## Benefits:

- Non-occlusive emollient with a rich but non-oily, silky skin feel.
- Offers great moisturizing and soothing properties.
- Can replace mineral oil in formulations.

Use: Can be added to formulas as is, add to oil phase, use level 2-50%. For external use only.

Applications: Creams, lotions, gels, color cosmetics, pressed powders, hair, and sun care products.

Solubility: Insoluble in water, miscible 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: Aloe vera, 2-ethylhexanol and palmitic acid

Manufacture: Extract obtained from aloe vera (Aloe Barbadensis). Esterification of palmitic acid and 2-

ethylhexanol to form an ester.

Animal Testing: Not animal tested.



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GMO: GMO-free

Vegan: Does not contain animal-derived components.

HS Code: 2712900000