

## Caprylic Acid Combo

### Specification Sheet

**Description:** Blend of naturally derived ingredients for keeping products microbial-free and stable while providing additional conditioning properties. Contains natural caprylic acid and lauric acid (made from vegetable-derived fatty acids), propanediol (made from corn sugar), and potassium sorbate.

**CAS:** 124-07-2, 504-63-2, 143-07-7, 590-00-1

**INCI Name:** Caprylic acid, Propanediol, Lauric acid, Potassium sorbate

**Composition:** Caprylic acid, Propanediol, Lauric acid, Potassium sorbate

**Appearance:** Clear liquid, water white to light amber color, mild odor

**Benefits:**

- Effective antimicrobial system comprising of four components based on naturally derived ingredients.
- Extends shelf life of personal care products typically to 2-4 months.
- Provides additional skin-conditioning and emollient properties.

**Use:** Recommended use level between 0.5-2%. Performs best in pH of 3.5- 6.5. Can be added directly to the formulation post-emulsification at or below 60°C. For external use only.

**Applications:** Shampoos, face cleansers, emulsions, conditioners.

**Solubility:** Water-dispersible

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

**Country of Origin:** USA

**Raw material source:** Vegetable fatty acids, corn sugar, sorbic acid

**Manufacture:** Blend of four different selected components known for their antimicrobial activities.

**Animal Testing:** Not animal tested.

**GMO:** GMO-free



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**Vegan:** Does not contain animal-derived components.

**HS Code:** 2905310000