

## Sucrose Cocoate

### Specification Sheet

**Description:** Natural, PEG-free, hydrophilic emollient and moisturizer made of sucrose esters of coconut fatty acid (sugar beets and coconut oil). HLB 15.

**CAS:** 91031-88-8, 7732-18-5

**INCI Name:** Sucrose Cocoate, Water

**Composition:** Sucrose Cocoate, Water

**Appearance:** White to slightly yellowish paste.

**pH Value:** PH range: 6.5-7.5

**Benefits:**

- Provides pleasant re-fattening and emollient effects.
- Effective moisturizer.
- Increases foam density, viscosity, and mildness of cleansing products.
- Increases gentleness and creaminess of creams & lotions.
- Has mild thickening effect.

**Use:** Use level 2-4% in cleansing formulas, 3 - 5% in emulsions (creams, lotions). For better processing you may heat it to 104-140 °F (40-60 °C). Add to water phase of formulas. For external use only.

**Applications:** Hair & body & face cleansing formulations (especially for very mild products), as moisturizer & emollient in creams & lotions.

**Solubility:** Dispersible in water.

**Preservation:** Preservative-free.

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

**Country of Origin:** Germany

**Raw material source:** Sucrose (table sugar) and coconut oil.



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**Manufacture:** Sucrose cocoate is produced from sucrose and the methyl and ethyl esters of coconut-derived fatty acids in the presence of a solvent.

**Animal Testing:** Not animal tested.

**GMO:** GMO-free

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

**HS Code:** 3823706000