

## CreamMaker® QUAT87

### Specification Sheet

**Description:** Hair conditioning agent that meets the needs for seeking a treatment for damaged hair. Suitable for a variety of hair types. High cationic content for high end products with exceptional conditioning.

**CAS:** 81646-13-1, 92201-88-2, 67762-27-0

**INCI Name:** Behentrimonium Methosulfate (and) Quaternium-87 (and) Cetearyl Alcohol

**Composition:** Behentrimonium Methosulfate (and) Quaternium-87 (and) Cetearyl Alcohol

**Appearance:** Yellowish pellets

**Benefits:**

- Effective high cationic hair conditioning agent
- Easy to use blend
- Suitable for a variety of hair types
- Designed to work on damaged hair

**Use:** Add 0.5-5% to the oil phase of a formulation or the hot water phase depending on the type of formulation. For external use only.

**Applications:** Hair Conditioner, Hair Mask, Leave-in Spray treatments.

**Solubility:** Dispersible in water & ethanol

**Storage:** Store at room temperature or cooler, away from direct heat, store dark.

**Country of Origin:** USA

**Raw material source:** Coconut, Palm, and Rapeseed

**Manufacture:** Vegetable oil is reacted with diethylenetriamine. Behenyldimethylamine and fatty alcohols are added, and the mix is reacted with dimethyl sulfate to form Behentrimonium Methosulfate and Quaternium-87.

**Animal Testing:** Not animal tested

**GMO:** GMO-free



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

**HS Code:** 3402120000