

Basic Dry Shampoo

H-2001-02

DESCRIPTION

This dry shampoo formulation can be used as an efficient base for an aerosol dry shampoo concentrate with about 70% propellant. The formulation can be further optimized with the addition of hair actives.

ADVANTAGES

BENTONE GEL® VS-5PC V creates an easy to use dry shampoo, with good suspension of the Aluminium Starch Octenylsuccinate during storage and most importantly ease of redispersion of the starch, providing even application and preventing nozzle blockage.

SPECIFICATIONS

Viscosity: RV #2 @ 100 rpm, 33cps

Appearance: Clear/White dispersion

| Phase | Ingredient | Supplier | %w/w |
|-------|--|------------------|-------|
| A | SF 1202 (Cyclopentasiloxane) | Momentive | 8.30 |
| | Cyclopentasiloxane (and) Distearldimonium Hectorite (and) Propylene Carbonate (BENTONE GEL® VS-5PC V) | Elementis | 8.30 |
| B | Ethanol (SDA 40B) | | 50.00 |
| | Aluminium Starch Octenylsuccinate (Agenaflo 9051) | Agrana Starch | 33.40 |

Procedure:

1. Premix Phase A until fully homogeneous.
2. Add Phase B ingredients separately and mix until uniform.

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