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ROLL-ON ANTIPERSPIRANT WITH BENTONE GEL® VS-5PC V

REF- 129

Roll-On Antiperspirant (suspension type) in volatile silicone base containing BENTONE GEL® VS-5 V, rheological additive.

Advantages

The presence of BENTONE GEL® VS-5 V, rheological additive in this system:

- Provides suspension control
- Improves storage stability
- Reduces applicator ball sticking
- Overcomes product leakage
- Improves skin feel
- Reduces stickiness

Ingredient	Supplier	% w/w
PHASE A		
BENTONE GEL® VS-5 V (Cyclopentasiloxane and Distearidmonium Hectorite and SD Alcohol Denat.)	ELEMENTIS Specialties	15.0
Dow Corning 345 Fluid (Cyclomethicone)	Dow Corning	45.0
Dow Corning 245 Fluid (Cyclopentasiloxane)	Dow Corning	17.5
Dow Corning 200 Fluid 50 cs (Dimethicone)	Dow Corning	2.5
PHASE B		
Reach AZP-908 (Aluminium Zirconium Trichlorohydrate GLY)	Reheis	20.0
PHASE C		
Fragrance		q.s

Method of Manufacture

1. Thoroughly disperse Phase A using a silverson homogeniser.
2. Transfer the batch to a paddle stirrer and slowly add Phase B.
3. Add Phase C and remove from the stirrer when the product is seen to be homogeneous.

The viscosity of the resulting product is typically 1300 cps (Brookfield Viscometer, Spindle 3, 20 rpm).

Please note this is a suspension roll-on so will separate over time. Product to be shaken before use.

N.B.

Please refer to the Product Data Sheets for additional advice on incorporation.

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