

Elementis Specialties, Inc.
P.O. Box 700, Wyckoffs Mill Rd.
Hightstown, NJ 08520
Tel.: +1-609-443 2500
Fax: +1-609-443 2422
specialinfo.usa@elementis-na.com
Web: www.elementis-specialties.com

Elementis Specialties
PEGASUSPARK
De Kleetlaan 12 a, bus 3
1831 Diegem, Belgium
Tel.: +32-2-790 76 00
Fax: +32-2-790 76 60
specialinfo.eu@elementis-eu.com



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

RECF- National Starch 7761-103

KR5/134

Suspension Roll-On containing BENTONE GEL® VS-5PC V, rheological additive.

Advantages

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

- Improves application
- Provides longer suspension of active ingredient on shaking and during use.

Ingredient	Supplier	% w/w
PHASE A		
BENTONE GEL® VS-5PC V (Cyclopentasiloxane and Disteardimonium Hectorite and Propylene Carbonate)	ELEMENTIS Specialties	14.0
Dow Corning 345 Fluid (Cyclomethicone)	Dow Corning	45.5
PHASE B		
Crodamol DOA (Diethylhexyl Adipate)	Croda	10.0
Dry Flo AF (Corn Starch Modified)	National Starch	10.0
PHASE C		
Rezal 36G (Water and Aluminium Zirconium Tetrachlorohydrex GLY)	Reheis	20.0
Silica		0.5

Method of Manufacture

1. Thoroughly disperse Phase A using a silverson homogeniser.
2. Add a slurry of Phase B to Phase A and continue to mix for 20 minutes.
3. With slow speed propeller stirring add Phase C to Phase A+B and mix for 15 minutes.

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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