



## HD Cream - O/W

**Dow Corning® VM-2270 Aerogel Fine Particles**, are non-nano silica silylate aerogel particles, which in addition to their initial features of high oil absorption and rheology modification properties are also able to formulate benefits within anti-ageing creams, lotions or make-up. The soft focus affect generated by these materials significantly reduces the appearance of fine lines and wrinkles, helping ageing consumers look younger and more radiant. The **Dow Corning® 9509 Elastomer Suspension** improves the final skin smoothness.

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PERSONAL CARE

	Trade name	INCI name	Supplier	%
A	1 Dow Corning® FZ-3196	Caprylyl Methicone	Dow Corning/Univar*	20.0
	2 Dow Corning® RM 2051 Thickening Agent	Sodium Polyacrylate (and) Dimethicone (and) Cyclopentasiloxane (and) Trideceth-6 (and) PEG/PPG-18/18 Dimethicone	Dow Corning/Univar*	3.0
	3 Dow Corning® VM-2270 Aerogel Fine Particles	Silica Silylate	Dow Corning/Univar*	2.0
	4 Xiameter® PMX 200 Silicone Fluid 5 cs	Dimethicone	Xiameter/Univar*	5.0
	5 Macadamia Nut Oil	Macadamia Ternifolia Seed Oil	Rita/Univar*	3.0
	6 My Balm SP147343	Fragrance	Kao Fragrances/Univar*	0.1
	7	Aqua (Water)	Univar*	51.7
	8 GLC® 99%	Glycerin	Kao Chemicals Europe/Univar*	5.0
B	9 Dow Corning® 9509 Silicone Elastomer Suspension	Dimethicone/Vinyl Dimethicone Crosspolymer, CI2-14 Pareth-12	Dow Corning/Univar*	10.0
	10 Kemidant L	DMDM Hydantoin	Akema/Univar*	0.2

\* Please contact your regional Univar sales representative to ensure that mentioned products are distributed in your country.

## Procedure (Cold Process)

1. Separately, combine A and B.
2. Add phase A into phase B with stirring until homogeneous.
3. Homogenize with high shear (Ultra Turrax - 1 min/100 g).

## Stability

Stable for at least 2 months at room temperature and 40°C (stability testing still ongoing for longer period of time).

## Comments

- “Photoshop”/ HD (High Dimension) cream masking spectacularly skin imperfections associated to a cotton and fresh feel.
- Formula issued from “O/W Skin Cream” (CPF 01684) formula from our partner Dow Corning.

Reference: 261114.CC(U) n°3

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