

Formulation Information
Skin Moisturizers



Lotion: Contains a sunscreen (not tested for efficacy), Whitening effect

Formulation 00722

ATTRIBUTES

- Contains a sunscreen (not tested for efficacy)
- Whitening effect

DOW CORNING® PRODUCTS

- Dow Corning® 200 FLUID, 300,000 CST.
- Dow Corning® RM 2051 THICKENING AGENT

Ingredient	Wt. %	Trade Name/Supplier
Phase A		
1. Sodium Polyacrylate (and) Dimethicone (and) Cyclopentasiloxane (and) Trideceth-6 (and) PEG/PPG- 18/18 Dimethicone	3	Dow Corning® RM 2051 THICKENING AGENT
2. D-alpha Tocopherol Acetate	1	
3. Octyl Methoxycinnamate	4	
4. Dimethicone	3	Dow Corning® 200 FLUID, 300,000 CST.
Phase B		
5. Panthenol	0.8	D-Panthenol USP / BASF Corporation
6. Deionized Water	83	
7. DMDM Hydantoin	0.2	Glydant / Lonza
8. Water/Glycerin/Mallow extract/Peppermint leaf extract/Primula veris extract/Alchemilla vulgaris extract/Veronica officinalis extract/Melissa officinalis extract/Achillea millefolium extract	5	Gigawhite / Pentapharm, CH

Procedure

1. Mix ingredients of phase A together until homogeneous.
2. Mix phase B ingredients together.
3. Slowly add phase B to phase A and mix well.
4. As phase B is added, increase mixer speed as the emulsion thickens to maintain good turnover.

Variations

Alternative Dow Corning® Products have not been tested as of this printing.

Stability

Stability data for this formulation has not been established.

External Reference Material

No external references identified as of this printing.

Dow Corning® Application Patents

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