

PILLOW PERFECTING CREAM

17.254.01 C183

- Claims:**
- Premium texture
 - Velvet and cushioned second skin feel
 - 4% Biophilic™ H for 21.6% oil phase without co-emulsifier

PHASE	INGREDIENT	INCI NAME	SUPPLIER	%
A	Deionized Water	Water	-	71.40
	Dermofeel® PA-3	Sodium Phytate (and) Water (and) Alcohol	Dr Straetmans	0.10
B	Satiaxane™ VPC 911	Xanthan Gum	Cargill	0.60
C	Biophilic™ H	Hydrogenated Lecithin (and) C12-16 Alcohols (and) Palmitic Acid	Lucas Meyer Cosmetics	4.00
D	Dermofeel® Toco 70 Non GMO	Tocopherol (and) Helianthus Annuus (Sunflower) Seed Oil	Dr Straetmans	0.10
	Dermofeel® Sensolv	Isoamyl Laurate	Dr Straetmans	5.00
	SCB Macadamia Oil	Macadamia Ternifolia Seed Oil	Southern Cross Botanicals*	1.00
	Schercemol™ CO Ester	Cetyl Ethylhexanoate	Lubrizol	4.00
	BRB DM 350	Dimethicone	BRB	0.50
	Cirebelle 505	Synthetic Wax	DKSH	1.00
	Lipex Shea W™	Shea Butter Cetyl Esters	AAK	4.00
	Lipex Illipesoft™	Shorea Stenoptera (Illipe) Seed Butter	AAK	4.00
	SWT-7™L	Isopropyl Palmitate (and) Lecithin (and) Water (and) Swertia Chirata Extract	Lucas Meyer Cosmetics	0.50
	Lanette® 22	Behenyl Alcohol	BASF	1.50
E	Verstatil® PC	Phenoxyethanol (and) Caprylyl Glycol	Dr Straetmans	1.10
	Progeline™	Glycerin (and) Water (and) Dextran (and) Trifluoroacetyl Tripeptide-2	Lucas Meyer Cosmetics	0.50
	Chronoline™	Glycerin (and) Water (and) Dextran (and) Caprooyl-Tetrapeptide-3	Lucas Meyer Cosmetics	0.50
	Fragrance 7213821	Fragrance	IFF	0.20

Manufacturing Procedure:

1. Prepare phase A. Heat phase A and D (except Vitapherole® E1000) at 75-80°C.
2. Sprinkle phase B into phase A under medium stirring until the gel is homogeneous.
3. Add phase C into AB and let under medium stirring for 20 minutes.
4. Add Vitapherole® E1000 into the phase D.
5. Add phase D into ABC under medium stirring during 5 minutes and increase to the maximum during 3 minutes to emulsify (Rotor stator homogenizer).
6. Add Phase E, ingredients one by one, below 40°C.

Formula Specifications:

Aspect: White cream
 Viscosity (Brookfield LV, 25°C, spindle 4, 6rpm, 1min): 20 000 - 40 000 cP
 pH: 5.30 – 6.00
 Preservative efficacy test: Pass
 Pilot batch: 26 kg

Stability Tests: On lab batch, up to 3 kg

Up to 1 month at 50°C
 Up to 3 months at: Room Temperature, 4-8°C and 45°C
 Freeze thaw cycles (24h at 4°C and 24h at 45°C - 2 weeks)
 Centrifugation (3000 rpm, 20 min): stable
 Vibrating table: stable

* A Lucas Meyer Cosmetics company