

Anti Aging Light Day Cream

L035-16.7B-209

Claims: Preservative free, PEG-free
UV Protection, estimated SPF10
Elegant skin feeling

| Phase | Ingredient | INCI | Supplier | % |
|-------|---------------------------------------|--|-----------------------|---------------|
| A | Deionised Water | Aqua | | 56.30 |
| | Glycerol | Glycerin | | 3.00 |
| | dermofeel® PA-3 | Sodium Phytate, Aqua | Dr. Straetmans | 0.10 |
| | dermosoft® LP | Caprylyl Glycol, Glycerin, Glyceryl Caprylate, Phenylpropanol | Dr. Straetmans | 0.80 |
| A1 | Cosmedia SP | Sodium Polyacrylate | Cognis | 0.20 |
| | Keltrol RD | Xanthan Gum | CP Kelco | 0.30 |
| B | symbio®muls GC | Glyceryl Stearate Citrate, Cetearyl Alcohol, Glyceryl Caprylate | Dr. Straetmans | 5.00 |
| | Cetiol SB 45 | Butyrospermum Parkii | Cognis | 2.50 |
| | Phytosqualan | Squalane | Sophim | 5.00 |
| | dermofeel® sensolv | Isopentyl Laurate | Dr. Straetmans | 8.00 |
| | DC 345 Fluid | Cyclopentasiloxane, Cyclohexasiloxane | Dow Corning | 3.00 |
| | DC 200 Fluid | Dimethicone | Dow Corning | 1.00 |
| | Uvinul A plus | Diethylamino Hydroxybenzoyl Hexyl Benzoate | BASF | 2.80 |
| | Uvinul MC 80 | Ethylhexyl methoxycinnamate | BASF | 5.20 |
| | dermofeel® E 74 A | Tocopheryl Acetate, Helianthus Annuus (Sunflower) Seed Oil | Dr. Straetmans | 0.50 |
| C | Sculptessence | Water, Glycerin, Linum Usitatissimum Seed Extract | Lucas Meyer* | 4.00 |
| | Mamaku vital esence | Water, Cyathea medullaris leaf extract | Lucas Meyer* | 2.00 |
| D | PC Panther P0261246 (Sensitizer free) | Parfum | Frey&Lau | 0.30 |
| | Sodium Hydroxid | Sodium Hydroxid | | q.s. |
| | | | | 100.00 |

Manufacturing Procedure:

1. Heat Phase A up to 78°C and disperse Keltrol and Cosmedia SP. Heat phase B up to 78°C.
2. Emulsify phase B into phase A under stirring. Homogenize for 1-2 min. using an Ultra Turrax.
3. Start to cool down under medium stirring.
4. Add C and D below 40°C and cool down under stirring. Adjust pH value if necessary.

Specification Values:

Appearance: Soft light yellow emulsion.

pH: 5.5 – 6.0.

Viscosity (Brookfield: Helipath TF; Speed 10): 20.000 - 30.000 mPas.

Centrifugation (15 min., 4.000 rpm): No separation.

Stability: More than 3 months stable at 20°C, 40°C and 4°C.

* distributed
in Germany by
Dr. Straetmans GmbH

Microbiological Stability: Proven.

Disclaimer:

The information contained herein is meant to demonstrate how our products can be used. The given data are suggestions without any guarantee aimed to support customers' development. As production conditions at our customers' facilities are beyond our control we refuse to accept any liability involved in the use of our products. Please observe possible third party patent rights.

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