



Mistifying Glow Serum 337-4.17

Fine emulsion mist with a soft afterfeel to help transform the visible signs of fatigue into a glowrious complexion

RICHNESS



PROCESS



APPLICATION



FORMULATION FEATURES

- Stability even with such a fluid texture
- Super soft skin feel
- Refreshing effect of a mist

FUNCTIONAL INGREDIENTS

Heliosoft™ (2.0%) – Emulsifier

- Fluid texture
- Second-skin effect
- Mildness

ACTIVE INGREDIENTS

Pro-Lipo™ Neo (4%) + Immunight™ (0.2%)

- Increase skin penetration while calming & soothing irritated skin
- Help to restore a normal skin sensitivity threshold

Lime Pearl™ AF (1%)

- New generation of natural AHAs, inducing a gentle skin exfoliation for a smoother complexion

CycloRetin™ (0.3%)

- 100% natural cyclic peptide rivalling with bakuchiol's & retinol's anti-aging effects

	INGREDIENT	INCI NAME	SUPPLIER	FUNCTION	%
A	Deionized Water Hexiol A-Leen® Aroma-3	Water 1,2 Hexanediol Phenylpropanol	- Minasolve Minasolve	Vehicle Preservative Preservative	69.51 1.65 0.52
B	Natpure Cellgum Plus	Microcrystalline cellulose (and) Cellulose Gum	Sensient Cosmetic Technologies	Gelling agent	1.50
C	Heliosoft™	Behenyl Alcohol (and) Glyceryl Behenate (and) Lecithin	Lucas Meyer Cosmetics by Clariant	Emulsifier	2.00
D	Cetiol® CC Lexfeel™ Natural	Dicaprylyl Carbonate Heptyl Undecylenate	BASF Inolex	Emollient Emollient	5.00 5.00
E	Pro-Lipo™ Neo Immunight™ Deionized water	Lecithin (and) Propanediol Trieptanoin (and) Lavandula Hybrida Extract Water	Lucas Meyer Cosmetics by Clariant Lucas Meyer Cosmetics by Clariant -	Active ingredient Active ingredient Vehicle	4.00 0.20 9.32
F	Lime Pearl™ AF CycloRetin™	Glycerin (and) Water (and) Microcitrus Australasica Fruit Extract Water (and) Glycerin (and) Pseudostellaria Heterophylla Extract	Lucas Meyer Cosmetics by Clariant Lucas Meyer Cosmetics by Clariant	Active ingredient Acitive ingredient	1.00 0.30

Manufacturing Procedure:

1. Prepare E: Weight Pro-Lipo™ Neo and add Immunight™ under slow stirring. Then add water under medium stirring until the product is homogeneous.
2. Prepare A and D, heat at 75°C.
3. Add B into A under high stirring during 20 minutes until the product is homogeneous (rotor stator homogenizer).
4. Add C into D and CD into AB under high stirring during 5 minutes until the product is homogeneous (rotor stator homogenizer).
6. Cool down the formula (tooth propeller).
7. Add E into ABCD, under slow stirring.
8. Add ingredients of F, one by one, under slow stirring until the product is homogeneous.

Formula Specifications at D1:

Aspect: Off white lotion
 Viscosity (Brookfield LV, spindle 3, 30 rpm, 1 min): 1 200 - 2 000 Cp
 pH: 5.0 - 6.0
 Preservative efficacy test: Pass
 Pilot batch: 46 kg

Stability Tests: On lab batch up to 3 kg

1 month at 50°C
 3 months at: Room temperature, UV, 4-8°C and 45°C
 Freeze thaw cycles (24h at -18°C and 24h at 45°C – 3 cycles) : acceptable
 D1 Centrifugation (3000 rpm, 20 min)
 D1 Vibrating table (400 rpm, 4h)

S P R A Y