

MINIMALIST SERUM

18.334.01 C211

- Claims:**
- Minimalist formula
 - Cold process
 - 15% oil phase with 3.5% Lysofix™ Liquid
 - Fluid texture with light skin feel

PHASE	INGREDIENT	INCI NAME	SUPPLIER	%
A	Deionized Water	Water	-	79.80
	Dermofeel® PA-3	Sodium Phytate (and) Water (and) Alcohol	Dr Straetmans	0.10
B	Satiaxane™ VPC 911	Xanthan Gum	Cargill	0.50
C	Lysofix™ Liquid	Glycerin (and) Glycine Soja (Soybean) Seed Extract / Glycine Soja (Soybean) Seed Extract *	Lucas Meyer Cosmetics	3.50
D	Cetiol® CC	Dicaprylyl Carbonate	BASF	5.00
	Dub Inin	Isononyl Isononanoate	Stearinerie Dubois	5.00
	Dermofeel® TC-7	Triheptanoin	Dr Straetmans	5.00
E	Versatil® PC	Phenoxyethanol (and) Caprylyl Glycol	Dr Straetmans	1.10

Manufacturing Procedure : COLD PROCESS

1. Prepare phase A.
2. Sprinkle phase B into phase A under medium stirring until the gel is homogeneous.
3. Add C into AB.
4. Prepare phase D.
5. Add phase D into ABC under medium stirring and increase to the maximum during 10 minutes to emulsify (Rotor stator homogenizer).
6. Add Phase E.

Formula Specifications:

Aspect: White fluid lotion
 Viscosity (Brookfield LV, 25°C, spindle 3, 6 rpm, 1 min) : 3 000 - 6 000 mPa.s
 pH: 5.00 – 6.00
 Preservative efficacy test: On going

Stability Tests: On lab batches, up to 900 g

Up to 1 month at 50°C : Stable
 Up to 3 months at: Room Temperature, 4-8°C and 45°C : Stable
 Centrifugation (3000 rpm, 20 min): Stable
 Vibrating table (400 rpm, 4h): Acceptable

2019

*INCI name under revision with PCPC. Application for Glycerin (and) Lysolecithin in progress.