

# Fresh Renaissance Cream 16-18.03

Firm yet supple, cooling cream delivering richness, hydration & a glowing well-aging action in a powdery soft skin feel



RICHNESS

PROCESS

APPLICATION



## • FORMULATION FEATURES

- Contrasting feel: firm, bouncy yet supple texture
- Powdery soft & light skin feel
- Cooling effect
- Long-lasting hydration
- Instant glowing reset and botox-like effect
- Trust-building & comforting scent

## • FUNCTIONAL INGREDIENTS

### Lecigel™ (1%) – Gelling agent

- Cooling effect
- Bouncy & firm texture in synergy with Biophilic™ S MB

### Biophilic™ S MB (3%) – Emulsifier

- Light & powdery soft skin feel

## • ACTIVE INGREDIENTS

### Hydrosella™

- Provides immediate and long-lasting hydration to dry skins
- Safe botanical alternative to Botox injections with fast and potent skin smoothing and sweat reduction actions
- Instantly minimizes the appearance of wrinkles and fine lines with a sustained action throughout the day

|   | INGREDIENT  | INCI NAME  | SUPPLIER                              | FUNCTION   | %                            |
|---|---|--|---------------------------------------|--|------------------------------|
| A | Deionized Water<br>Glycerin CODEX<br>E-Leen® Green C              | Water<br>Glycerin<br>Pentylene Glycol (and) Glyceryl Caprylate/caprate                                 | -<br>Interchimie<br>Minasolve         | Vehicle<br>Humectant<br>Preservative             | 65.80<br>4.00<br>2.00        |
| B | <b>Lecigel™</b>   | <b>Sodium Acrylates Copolymer (and) Lecithin</b>   | <b>Lucas Meyer Cosmetics</b>          | <b>Gelling agent</b>                             | <b>1.00</b>                  |
| C | Argan Oil<br>Lipex Illipesoft<br>Sustoleo™ BA<br>Lexfeel® Natural | Argania Spinosa Kernel Oil<br>Shorea Stenoptera Seed Butter<br>Brassica Alcohol<br>Heptyl Undecylenate | Emile Noël<br>AAK<br>Inolex<br>Inolex | Emollient<br>Thickener<br>Thickener<br>Emollient | 4.00<br>5.00<br>2.00<br>8.00 |
| D | <b>Biophilic™ S MB</b>  | <b>Lecithin (and) C12-16 Alcohols (and) Palmitic Acid</b>  | <b>Lucas Meyer Cosmetics</b>          | <b>Emulsifier</b>                                | <b>3.00</b>                  |
| E | <b>IBR-Snowflake® All Natural</b>                                 | <b>Glycerin (and) Water (and) Leucojum Aestivum Bulb Extract</b>                                       | <b>Lucas Meyer Cosmetics</b>          | <b>Active ingredient</b>                         | <b>1.00</b>                  |
| F | <b>Hydrosella™</b>  | <b>Glycerin (and) Water (and) Erythritol (and) Hibiscus Sabdariffa Fruit Extract</b>                   | <b>Lucas Meyer Cosmetics</b>          | <b>Active ingredient</b>                         | <b>2.00</b>                  |
| G | <b>Inst'Tight™ C</b>  | <b>Water (and) Glycerin (and) Gleditsia Triacanthos Seed Extract</b>                                   | <b>Lucas Meyer Cosmetics</b>          | <b>Active ingredient</b>                         | <b>2.00</b>                  |
| H | <b>5966518</b>  | <b>Fragrance</b>   | <b>IFF</b>                            | <b>Fragrance</b>                                 | <b>0.20</b>                  |



### Manufacturing Procedure:

1. Heat phase A and C up to 75°C.
2. Add B into A and develop the gel under high stirring until obtaining a smooth and shiny surface (tooth propeller).
3. Add D into C. Then, add CD into AB under medium stirring during 5minutes, increase agitation and keep under strong stirring for 5 minutes to emulsify (tooth propeller).
4. Cool down under medium stirring below 40°C.
5. Add E, F, G and H one by one under slow stirring until the product is homogeneous.

### Formula Specifications at D1:

Aspect: White thick cream  
Viscosity (Brookfield LV, 25°C, spindle 4, 6rpm, 1min):  
40 000 - 45 000 cP  
pH: 5.00 – 6.00  
Preservative efficacy test: Pass  
Pilot batch: 35 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  
Freezer (24h -18°C and 24h RT)  
Freeze thaw cycles (24h at -18°C and 24h at 45°C – 3 cycles)  
D1 Centrifugation (3000 rpm, 20 min)  
D1 Vibrating table (400 rpm, 4h)

T H I C K