



CelestAeon Upper Body Lotion 394-4.32

Expanding skin longevity to body care, it's your best ally to rebuild confidence in your own skin



| | INGREDIENT | INCI NAME | SUPPLIER | FUNCTION | % |
|---|-------------------------|--|--|---------------------|-------------|
| A | Deionized Water | Water | - | Vehicle | 78.53 |
| | Hexiol | 1,2-Hexanediol | Minasolve | Preservative system | 1.65 |
| | A-Leen® Aroma-3 | Phenylpropanol | Minasolve | Preservative system | 0.52 |
| B | Pickmulse™ | Sodium Starch Octenylsuccinate | Lucas Meyer Cosmetics by Clariant | Sensory | 1.00 |
| C | Satiaxane™ VPC 911 | Xanthan Gum | Cargill | Gelling agent | 0.60 |
| D | Heliofeel™ 22 MB | Glyceryl Stearate Citrate (and) Polyglyceryl-3 Stearate (and) Hydrogenated Lecithin | Lucas Meyer Cosmetics by Clariant | Emulsifier | 2.50 |
| | DUB 810 C MB | Coco-Caprylate/Caprate | Stearinerie Dubois | Emollient | 9.00 |
| | DUB ISIS | Isostearyl Isostearate | Stearinerie Dubois | Emollient | 2.00 |
| E | Melicica™ | Glycerin (and) Water (and) Honey Extract | Lucas Meyer Cosmetics by Clariant | Active | 2.00 |
| | SKINectura™ | Glycerin (and) Water (and) Anigozanthos Flavividus Extract | Lucas Meyer Cosmetics by Clariant | Active | 2.00 |
| | SO 067820 | Fragrance | Sozio | Fragrance | 0.20 |

Manufacturing Procedure:

1. Prepare A.
2. Sprinkle B into A and disperse under maximum stirring for 10 minutes (rotor stator homogenizer) then heat to 70°C for 10 minutes under medium stirring until Pickmulse™ is fully swell.
3. Add C under maximum stirring for 5 minutes (rotor stator homogenizer).
4. Heat D at 70°C, then add D into ABC and emulsify under high stirring 3 minutes (rotor stator homogenizer)
5. Cool down under 40°C and add E one by one.

Formula Specifications at D1:

Aspect: White fluid cream
 Viscosity: (Brookfield LV, 25°C, spindle 3, 12rpm, 1min): 3000 - 5000 Cp
 pH: 4.5 - 5.5
 Challenge test: pass, Pilot batch: 40kg

Stability Tests: On lab batch up to 3 kg
 1 month at 50°C
 3 months at: Room Temperature, 4-8°C and 45°C
 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)

FORMULATION FEATURES

- Elegant body lotion with soft after feel
- Smart combination of functional ingredients
- Skinification of body care

FUNCTIONAL INGREDIENTS

Heliofeel™ 22 MB (2.5%) – Emulsifier

- Versatile & reliable emulsifier
- Cushion-like texture
- Light yet nourishing touch

ACTIVE INGREDIENTS

Melicica™

- Resurfacing skin to minimize scars, dry patches and blemishes

Pickmulse™

- Gellified for a soft & comfortable finish

SKINectura™

- Skin firming in only 14 days

RICHNESS



PROCESS



APPLICATION



NOI (ISO16128)

98,12%

