# õsmomist 108-4.29

## Floral milk-to-mist emulsion with a fresh, dewy veil and a light & soft second-skin feel for a healthy face

**RICHNESS**  **PROCESS**  **APPLICATION**

NATURAL ORIGIN 99%* ISO 16128

| | INGREDIENT | INCI NAME | SUPPLIER | FUNCTION | % |
|---|---|---|---|---|---|
| A | Organic floral water of Hamamelis | Hamamelis Virginiana Leaf Water | IES Ingredient | Vehicle & active ingredient | 82.40 |
| | Glycerin Codex | Glycerin | Interchimie | Humectant | 5.00 |
| | E-Leen® Green A | Pentylene Glycol (and) Phenylpropanol | Minasolve | Preservative | 2.00 |
| A1 | Avicel® PC-611 | Microcrystalline Cellulose (and) Cellulose Gum | Dupont | Gelling agent | 2.00 |
| B | **Heliofeel™ 22 MB** | **Glyceryl Stearate Citrate (and) Polyglyceryl-3 Stearate (and) Hydrogenated Lecithin** | **Lucas Meyer Cosmetics** | **Emulsifier** | **2.00** |
| | Saboderm TCC | Caprylic/Capric Triglyceride | Sabo | Emollient | 2.00 |
| | Dub OE HP | Ethyl Oleate | Stearinerie Dubois | Emollient | 3.00 |
| C | **Dendriclear™** | **Glycerin (and) Water (and) Polylysine** | **Lucas Meyer Cosmetics** | **Active ingredient** | **0.40** |
| | **BiotyFerment™ ASHWA** | **Water (and) Glycerin (and) Withania Somnifera Root Extract** | **Lucas Meyer Cosmetics** | **Active ingredient** | **1.00** |
| | **Beauty Floral** | **Fragrance** | **IFF** | **Fragrance** | **0.20** |

## FORMULATION FEATURES

- Light & ethereal mist
- Fresh & dewy veil
- Fast penetration
- Soft second-skin feel
- Floral water of Hamamelis

## FUNCTIONAL INGREDIENTS

**Heliofeel™ 22 MB (2%) – Emulsifier**
- Sprayable emulsion
- Soft second-skin feel

## ACTIVE INGREDIENTS

**Dendriclear™**
- Rebalances the acnebiome™

**BiotyFerment™ ASHWA**
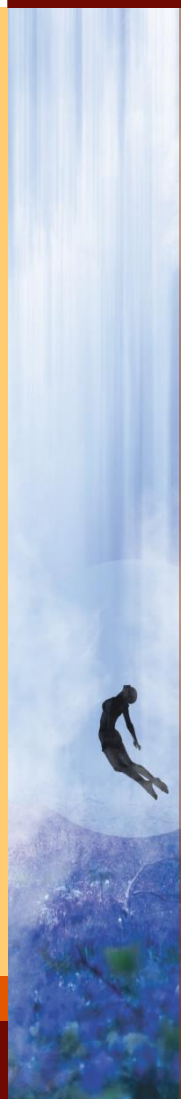- Helps keep the skin relaxed

**Manufacturing Procedure:**
1. Prepare and heat phase A and B at 65°C.
2. Add A1 under maximum stirring 5min (rotor stator homogenizer)
3. Add B into A and emulsify under high stirring 5min 2500rpm (rotor stator homogenizer)
4. Cool down under 40°C and add C one by one under slow stirring

**Formula Specifications at D1:**
Aspect: White supple lotion
Viscosity: (Brookfield LV, 25°C, spindle 2, 12rpm, 1min): 900 - 1100 mPa.s
pH: 4.5 - 5.0
Challenge test: pass
Pilot batch: 26kg

**Stability Tests:** On lab batch 3 kg
Up to 1 months at 50°C
Up to 3 months at: Room temperature, 4-8°C and 45°C
Freeze thaw cycles (24h at 4°C and 24h at 45°C - 2 weeks)
Centrifugation (3000 rpm, 20 min): stable
Vibrating table (400 rpm, 4h): stable

**S P R A Y**