

Moisturizing Body Spray

2655-3.16



+ Light residual film

+ Moisturizing

+ Sprayable texture

| Phase | Name | INCI | Supplier | % |
|-------|-------------------------------------|--|----------------|-------|
| A1 | DEMINERALIZED WATER | WATER | - | 55.23 |
| | ORIGINAL EXTRACT™ ORANGE BIO | CITRUS AURANTIUM DULCIS FRUIT WATER | GATTEFOSSÉ | 10.00 |
| A2 | GLYCERIN | GLYCERIN | - | 5.00 |
| | SATIAXANE™ VPC 911 | XANTHAN GUM | CARGILL | 0.08 |
| | KELCOGEL® CG-HA | GELLAN GUM | CP KELCO | 0.08 |
| A3 | DEMINERALIZED WATER | WATER | - | 10.00 |
| | AMPHISOL® K | POTASSIUM CETYL PHOSPHATE | DSM | 0.20 |
| B | EMULIUM® DERMOLEA MB | POLYGLYCERYL-6 DISTEARATE, CANDELILLA/ JOJOBA/RICE BRAN POLYGLYCERYL-3 ESTERS | GATTEFOSSÉ | 3.00 |
| | ACTICIRE® MB | JOJOBA ESTERS, HELIANTHUS ANNUUS SEED CERA, POLYGLYCERIN-3, ACACIA DECURRENS FLOWER CERA | GATTEFOSSÉ | 2.00 |
| | LABRAFAC™ CC MB | CAPRYLIC/CAPRIC TRIGLYCERIDES | GATTEFOSSÉ | 2.00 |
| | MOD MB | OCTYLDODECYL MYRISTATE | GATTEFOSSÉ | 4.00 |
| | JOJOBA OIL | SIMMONDSIA CHINENSIS SEED OIL | - | 2.00 |
| C | GATULINE® RC BIO | WATER, FAGUS SYLVATICA BUD EXTRACT | GATTEFOSSÉ | 2.00 |
| | GATULINE® SKIN-REPAIR AF | PROPANEDIOL, ONOPORDUM ACANTHIUM FLOWER/LEAF/STEM EXTRACT, WATER | GATTEFOSSÉ | 2.00 |
| | PERFUME ARGANORANGER MIEL RS35850 | PARFUM | TECHNICO-FLOR | 0.30 |
| | EUXYL™ K 712 | WATER, SODIUM BENZOATE, POTASSIUM SORBATE | SCHULKE & MAYR | 1.50 |
| D | CITRIC ACID (10% SOL.) | AQUA, CITRIC ACID | - | 0.71 |
| | | | | 100 |

Operating instructions

- Heat phase A1 at 70-75°C.
- Phase A2: Disperse gellan and xanthan gums into glycerin and then add into Phase A1, previously heated at 70-75°C.
- Phase A3: Heat water at 70°C and solubilize Amphisol® K. When A3 is homogeneous, add into A1+A2.
- In the melter, prepare phase B and heat at 70-75°C.
- Proceed with the emulsion at 70-75°C: under stirring (2000 rpm), add phase B into Phase A1+A2+A3.
- Homogenize for 5 min with rotor stator at 3000rpm.
- Cool under normal stirring and at about 45°C, add Phase C.
- Adjust pH with D.
- Cool under normal stirring until 25°C.

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Description

This spray leaves a light residual film with a comfortable afterfeel. With its non sticky effect, you will be ready to dress up directly after application!

The combination of **Emulium® Dermolea MB**, **Gatuline® RC BIO**, **Gatuline® Skin-Repair AF** and **Acticire® MB** provides a soothing and moisturizing effect.

Specifications

- + Aspect: Fluid ivory emulsion
- + pH: 5.5 ± 0.5
- + Viscosity Brookfield RV (spindle A, speed 5): approx. 9600 mPa.s after 24h
- + Natural origin > 99% (ISO 16128)

Ingredients

- **Emulium® Dermolea MB** is a 100% natural origin O/W emulsifier which supports the skin barrier function and reduces skin sensitivity. It can create a wide range of applications from sprays to butters.
- **Original Extract™ Orange Bio** is a nourishing upcycled fruit water.
- Satiaxane™ VPC 911 and Kelcogel® CG-HA are aqueous gelling agents easier to disperse when premixed with a glycerin. They permit to have a sprayable formula at this percentage.
- Amphisol® K is an anionic co-emulsifier widely used for sprayable textures.
- **Acticire® MB** is both a moisturizing and texturizing agent. It brings softness and unctuousity.
- **Labrafac™ CC MB** and Jojoba oil are emollients providing moisturization.
- **MOD MB** is an emollient that improves the spreadability.
- **Gatuline® RC BIO** is a multipronged solution that stimulates cell oxygen consumption and increases skin hydration to minimize the appearance of wrinkles.
- **Gatuline® Skin-Repair AF** restores skin barrier and stimulates epidermal repair of damaged skin.
- Euxyl™ K 712 is a preservative system that can be used for natural certified cosmetics.