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Express your natural glow water cream with AMBERSTEM™(*) and OPTIM HYAL®(**)

(*) Patent N° FR 3 092 759; WO 2020/165 365

(**) Patent N° FR 2 939 799; WO 2010/067327; EP 2 367 852; US 10,159,636

This primer has a unique watery and soft texture provided by the special combination of **SP Arlacial™ LC MBAL** and **Cithrol™ PG3PR**. The emollients **SP Crodamol™ SSA MBAL** and **SP Crodamol™ GTCC MBAL** provide hydration and impart a light skin feel without a greasy effect. It also contains **Amberstem™**, which brings a new glow to the skin by reducing redness and dullness, and **Optim Hyal®** that maintains an optimal hyaluronic acid renewal to moisturise and increase skin suppleness. **Fruitliquid™ Lingonberry EC**, used as medicine for centuries, helps to maintain skin's protective barrier integrity.

ACTIVELY committed, the formulation has a natural origin content >95%* according to the ISO 16128-1 and ISO 16128-2 standards.



Ingredient/INCI Name	Functionality	% w/w
Part A		
Water Deionised (Aqua)	-	To 100
Potassium Sorbate	Preservative	0.10
Part B		
Pentylene Glycol	Humectant	3.00
SP Arlacial™ LC MBAL (Sorbitan Stearate (and) Sorbityl Laurate) ¹	Surfactant	1.70
Microcare® Emollient DCP (Pentylene Glycol (and) Caprylyl Glycol (and) Decylene Glycol) ⁶	Antimicrobial	1.50
Amigum (Sclerotium Gum) ⁴	Rheology modifier	0.60
Xanthan Gum FNCS-PC (Xanthan Gum) ⁷	Rheology modifier	0.40
Part C		
SP Crodamol™ SSA MBAL (Decyl Isostearate (and) Isostearyl Isostearate) ¹	Emollient	3.00
Cithrol™ PG3PR (Polyglyceryl-3 Polyricinoleate) ¹	Emulsifier	2.00
SP Crodamol™ GTCC MBAL (Caprylic/Capric Triglyceride) ¹	Emollient	1.50
DI Alpha Tocopherol	Antioxidant	0.20
Part D		
Water Deionised (Aqua)	-	1.00
Lactic Acid	pH Adjuster	0.05
Part E		
Fruitliquid™ Lingonberry EC (Glycerin (and) Water (and) Vaccinium Vitis-Idaea Fruit Extract) ³	Botanical extract	1.00
Part F		
Amberstem™ (Glycerin (and) Buddleja Davidii Leaf Cell Extract (and) Xanthan Gum) ²	Skin complexion beautifying agent	2.00
Part G		
Optim Hyal® (Hydrolyzed Yeast Extract (and) Cetyl Hydroxyethylcellulose (and) Polyglucuronic Acid (and) Lecithin) ²	Skin smoothing active	3.00
Part H		
Fleur de coton ⁵	Fragrance	0.10

Suppliers: 1: Croda 2: Sederma 3: Crodarom 4: Alban Muller 5: Parf'ex 6: Thor 7: Jungbunzlaeur

Procedure:

Weigh Part A, mix well. Heat Part A to 75°C in bain-marie. Weigh Part B, mix well. Add Part B to Part A and stir well for 60 min at 75°C with normal rotor stator stirring. Active Part A+B with a very strong rotor stator stirring for 1 mn. Weigh

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11/22PCSDF0329V1EN

Page 1 of 2

SEDERMA



Part C and heat to 75°C in bain-marie. Add Part C to previous part with strong rotor stator stirring. Weigh Part D, mix well. Adjust the pH=5.60+/-0.10 with Part D, to around 45°C, mix well. Add Part E to the previous part, mix well. Add Part F to the previous part, below 45°C, mix well. Add Part G to the previous part, mix well. Add Part H to the previous part, mix well.

Appearance: White opaque fluid cream; pH= 5.40 ± 0.50; Viscosity: 30.000 cps ± 10% Sp.93, 2.5rpm, 1 min, 25°C, Brookfield DV-I Prime
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Stability: 3 months at 4°C, 25°C, 45°C and 1 month at 50°C
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Centrifuge 10min @ 3000rpm and 1 x -80°C/+25°C 24 hours freeze-thaw cycle and autoclave 20min @120°C
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This formulation was developed in France. Contact your local sales representative with enquiries as ingredient availability can vary by region.

Microcare® is a registered trademark of Thor

*Since the publication of the two parts of the ISO 16128-1 & ISO 16128-2 standards, we are aware of the ins and outs thanks to our involvement in different internal and external task forces at the international level. So, the following values are provided **according to our interpretation of the standard ISO 16128. They are likely to evolve along the way of discussions with professional federations of cosmetic industry.**

Non-warranty

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Page 2 of 2