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### The unique cushion shield day cream with SYNCHROLIFE™ (\*) and PACIFEEEL® (\*\*)

(\*) Patent N° FR 3 104 973; WO 2021/122482

(\*\*) Patent N° FR 2 818 141; FR 3 018 449; WO 2015/140679; WO 2002/047653

This rich cream brings comfortable protection against all types of aggressions. Dedicated to resynchronising the skin's circadian cycles and repairing it against digital pollution damage, **Synchrolife™** allows a hydrated and more radiant face, night after night. **Pacifeel™** soothes and reinforces sensitive and reactive skin. The emulsifiers **SP Span™ 60 MBAL** and **SP Span™ 40 MBAL** combined with the emollients **Crodamol™ GTIS** and **SP Crodamol™ GTCC MBAL** offer a rich and soft texture. ACTIVEly committed, this emulsion has a natural origin content > 95%\* according to the ISO 16128-1 and ISO 16128-2 standards.



Ingredient/INCI Name	Functionality	% w/w
<b>Part A</b>		
Water Deionised (Aqua)	-	To 100
Potassium Sorbate	Preservative	0.10
<b>Part B</b>		
Glycerin	Humectant	15.00
Microcare® Emollient DCP (Pentylene Glycol (and) Caprylyl Glycol (and) Decylene Glycol) <sup>5</sup>	Antimicrobial	1.50
Xanthan Gum FNCS-PC (Xanthan Gum) <sup>6</sup>	Thickener agent	0.50
<b>Amigum</b> (Sclerotium Gum) <sup>3</sup>	Thickener agent	0.50
<b>Part C</b>		
<b>SP Crodamol™ GTCC MBAL</b> (Caprylic/Capric Triglyceride) <sup>1</sup>	Emollient	7.00
<b>Solaveil™ XT-300 MBAL</b> (Titanium Dioxide (and) Caprylic / Capric Triglyceride (and) Polyhydroxystearic Acid (and) Stearic Acid (and) Alumina) <sup>1</sup>	Sunscreen	5.00
Stearic Acid	Bodying agent	3.00
<b>Crodamol™ GTIS</b> (Triisostearin) <sup>1</sup>	Emollient	2.00
<b>SP Span™ 60 MBAL</b> (Sorbitan Stearate) <sup>1</sup>	Emulsifier	1.80
<b>SP Span™ 40 MBAL</b> (Sorbitan Palmitate) <sup>1</sup>	Emulsifier	1.20
<b>Part D</b>		
<b>Pacifeel™</b> (Butylene Glycol (and) Propanediol (and) Mirabilis Jalapa Extract) <sup>2</sup>	Soothing active	3.00
<b>Part E</b>		
<b>Synchrolife™</b> (Glycerin (and) Pentylene Glycol (and) Rosmarinus Officinalis (Rosemary) Leaf Extract (and) Palmitoyl Tetrapeptide-7 (and) Chrysin) <sup>2</sup>	Skin synchronising active	2.00
<b>Part F</b>		
<b>Fleur de coton</b> <sup>4</sup>	Fragrance	0.10

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

**Procedure:**

Weigh and Heat Part A to 75°C in bain-marie. Weigh and mix Part B. Pour Part B into Part A with normal rotor stator stirring for one hour. Weigh and heat Part C to 75°C in bain-marie. Active Part A+B with a very strong rotor stator stirring during 1 min. Add Part C into Part A+B, with rapid rotor stator stirring. Weigh and add Part D, to the previous part, mix well. Weigh and add Part E to the previous part, to around 45°C, mix well. Weigh and add Part F to the previous part, mix well.

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SEDERMA



Appearance: Off-white opaque viscous cream; pH: $5.80 \pm 0.5$ ; Viscosity: 300.000 cps $\pm 10\%$ Sp.93, 2.5rpm, 1 min, 25°C, Brookfield DV-I Prime
Stability: 3 months at 4°C, 25°C, 45°C and 1 month at 50°C
Centrifuge 10min @ 3000rpm and 1 x -80°C/+25°C 24 hours freeze-thaw cycle and autoclave 20min @120°C

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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