







SE0227N

## Your ready-to-go biphasic cleansing care with AQUALANCE™ (\*) and CHRONODYN™ SP (\*\*)

(\*) Patent N° FR 2 927 801; WO 2009/104118; EP 2 252 375; US 8,368,939; JP 5350402

(\*\*) Patent N° WO 2006/075311; FR 2 880 802; EP 1 841 405; US 8,741,357

Just shake it! This two-phase cleansing gel gently washes the face and body, leaving the skin perfectly moisturised. The osmoprotectant skin moisturiser Aqualance™ rehydrates the different layers of the skin and Chronodyn™ SP, an energising active, enhances cell metabolism during the skin's repairing phase. It also contains Crodarom® Amethyst GL, the perfect ally for healthy glowing skin. SP Adinol™ CT-24 MBAL and Sensifoam™ provide mild but effective cleansing while being respectful to the skin barrier. ACTIVEly committed, the formulation is cold processed and 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
SP Adinol™ CT24 MBAL (Aqua (and) Sodium Methyl Cocoyl Taurate)¹	Foaming surfactant	12.00
Sensifoam™ (Water (and) Glycerin (and) Gypsophila Paniculata Root Extract)³	Mild cleaning agent	5.00
Part B		
Glycerin	Humectant	20.00
Microcare® Emollient DCP (Pentylene Glycol (and) Caprylyl Glycol (and) Decylene Glycol) <sup>5</sup>	Antimicrobial	1.50
Xanthan Gum FNCS-PC (Xanthan Gum)6	Rheology modifier	0.15
Part C	•	
Water Deionised (Aqua)	-	2.00
Lactic Acid	pH Adjuster	0.10
Part D		
Crodarom® Amethyst GL (Aqua (and) Glycerin (and) Amethyst Extract) <sup>3</sup>	Skin revitalising emotive	1.00
Part E		
CHRONODYN™ SP (Euglena Gracilis Extract (and) Glycerin) <sup>2</sup>	Energising active	3.00
Part F		
AQUALANCE™ (Water (and) Erythritol (and) Homarine HCl) <sup>2</sup>	Moisturising active	3.00
Part G		
SP Crodamol™ GTCC MBAL (Caprylic /Capric Triglyceride) <sup>1</sup>	Emollient	15.00
Jardin zen <sup>4</sup>	Fragrance	0.10

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

## Procedure:

Part A: weigh one by one the raw material and mix them with normal helix stirring. Weigh and mix Part B. Combine Part B to Part A with helix stirring. Allow swelling for 60 minutes. Weigh and mix Part C. Add Part C to Part A+B. Weigh and add Part D to the previous part. Weigh and add Part E to the previous part and mix with helix stirring. Add Part F and stir well. Weigh and mix Part G. Add slowly Part G into the emulsion, mix well.

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11/22PCSDF0330V1EN Page 1 of 2



## **Development Formulation**









Appearance: Off-white opaque liquid oily phase & colourless clear liquid aqueous phase; pH:  $5.80 \pm 0.5$ 

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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