



SE0254C

### Calming & refreshing essence with LUCEANE™ (\*) and Pacifeel™ (\*\*)

(\*) Patent pending

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

This marine-cure transparent essence is an ideal day starter. Like an ocean breeze, the biofermentation-based active **Luceane™** enhances cell oxygenation and skin moisturisation resulting in a refreshed awakened skin. Extracted from green algae, **Crodarom® Green Caviar** provides remineralising properties while **Pacifeel™** naturally soothes and reinforces sensitive and reactive skins. For a natural and customised routine, this essence can be combined with the **Dynamising mixological powder**, to obtain a DIY full night-time regenerating package. To be 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. With this essence, the skin feels comfortable and energised for a radiant look.



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	5.00
Pentylene Glycol	Humectant	5.00
Propanediol	Humectant	5.00
<b>Arlasolve™ DMI PC</b> (Dimethyl Isosorbide) <sup>1</sup>	Humectant	1.00
Xanthan Gum FNCS-PC (Xanthan Gum) <sup>5</sup>	Rheology modifier	0.50
<b>35.36779 Hydramoi Ecocert</b> <sup>4</sup>	Fragrance	0.10
<b>Part C</b>		
<b>Crodarom® Green Caviar</b> (Glycerin (and) Water (and) Caulerpa Lentillifera Extract) <sup>3</sup>	Hydrating and tonifying botanical	1.00
<b>Part D</b>		
<b>Luceane™</b> (Pseudoalteromonas Ferment Extract (and) Water (Aqua) (and) Propanediol (and) Pentylene Glycol (and) Xanthan Gum) <sup>2</sup>	Energising active	3.00
<b>Part E</b>		
<b>Pacifeel™</b> (Butylene Glycol (and) Propanediol (and) Mirabilis Jalapa Extract) <sup>2</sup>	Soothing active for sensitive skin	3.00

Suppliers: 1: Croda 2: Sederma 3: Crodarom 4: Iberchem 5: Jungbunzlaeur

**Procedure:**

Weigh and mix Part A with normal helix stirring. Weigh and mix Part B. Add Part B to Part A with normal helix stirring and stir for one hour. Add Part C to Part A+B with normal helix stirring and stir well. Add Part D and stir well. Add Part E and stir well.

Appearance: Colourless clear fluid gel; pH: 5.50 ± 0.5; Viscosity: 6.000 cps ± 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.

www.crodapersonalcare.com

Sederma [sederma@sederma.fr](mailto:sederma@sederma.fr)Asia Pacific [pc-asia@croda.com](mailto:pc-asia@croda.com)Europe, Middle East & Africa [pc-europe@croda.com](mailto:pc-europe@croda.com)Crodarom [marketing@crodarom.fr](mailto:marketing@crodarom.fr)Latin America [marketinglatam@croda.com](mailto:marketinglatam@croda.com)North America [marketing-usa@croda.com](mailto:marketing-usa@croda.com)

28/08/23PCSDF0341V1EN

Page 1 of 2

SEDERMA



\*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

The information in this publication is believed to be accurate and is given in good faith, but no representation or warranty as to its completeness or accuracy is made. Suggestions for uses or applications are only opinions. Users are responsible for determining the suitability of these products for their own particular purpose. No representation or warranty, expressed or implied, is made with respect to information or products including, without limitation, warranties of merchantability, fitness for a particular purpose, non-infringement of any third party patent or other intellectual property rights including, without limit, copyright, trademark and designs. Any trademarks identified herein, unless otherwise noted, are trademarks of the Croda group of companies.  
©2023 Croda International Plc

# SEDERMA

[www.crodapersonalcare.com](http://www.crodapersonalcare.com)  
Sederma [sederma@sederma.fr](mailto:sederma@sederma.fr)  
Asia Pacific [pc-asia@croda.com](mailto:pc-asia@croda.com)  
Europe, Middle East & Africa [pc-europe@croda.com](mailto:pc-europe@croda.com)

Crodarom [marketing@crodarom.fr](mailto:marketing@crodarom.fr)  
Latin America [marketinglatam@croda.com](mailto:marketinglatam@croda.com)  
North America [marketing-usa@croda.com](mailto:marketing-usa@croda.com)

28/08/23PCSDf0341V1EN  
Page 2 of 2