



## Skin revival peel-off mask with LUCEANE™ (\*) and CITYSTEM™ (\*\*)

SE0260G

(\*) Patent Pending

(\*\*) Patent N°FR 3 049 194; WO 2017/163174; CN108778242; KR20180121933; EP 3 432 991; US 2019/0099362; HK1258152

This peel-off mask, designed to enhance skin radiance and fight against skin pollution damage, offers a playful 2 in 1 texture. A 2-step application routine: apply a thin layer of the mask over the face, spray the toner onto the mask to obtain a film-forming effect. Leave on for a few minutes, gently massage to remove the mask and benefit from a soft exfoliation. This formulation features 2 complementary actives to counteract pollution effects on skin: **Citystem™** detoxifies cells and purifies clogged comedones from pollutants while **Luceane™** boost cell respiration and the defensive Qi energy. **Fruitliquid™ Kumquat**, a superfruit extract, adds avitality surge to the formulation. The skin is shielded from pollution degradations, and boosted in its respiration process, resulting in a refreshed complexion. To be ACTIVEly committed, the formulations are cold processed and have a natural origin content >95%\* according to the ISO 16128-1 and ISO 16128-2 standards.



### Peel-off mask

Ingredient/INCI Name	Functionality	% w/w
<b>Part A</b>		
Water Deionised (Aqua)	-	To 100
<b>Silicami 60/200</b> (Hydrated Silica) <sup>3</sup>	Scrubbing agent	2.00
Natpure Col Green LC 717 solution 0.05% (Aqua (and) CI 75810) <sup>6</sup>	Dye	2.00
Sodium Citrate	pH adjuster	1.20
<b>Green clay ER</b> (Illite) <sup>3</sup>	Absorbent agent	1.00
Citric Acid	pH adjuster	0.30
Potassium Sorbate	Preservative	0.10
<b>Part B</b>		
Glycerin	Humectant	5.00
Pentylene Glycol	Humectant	5.00
Algin	Rheology modifier	4.00
Propanediol	Humectant	3.00
Xanthan Gum FNCS-PC (Xanthan Gum) <sup>5</sup>	Rheology modifier	0.50
<b>Part C</b>		
Alcohol	Solvent	5.00
<b>35.36779 Hydramoi Ecocert</b> <sup>4</sup>	Fragrance	0.10
<b>Part D</b>		
<b>Fruitliquid™ Kumquat</b> (Glycerin (and) Water (and) Citrus Japonica Fruit Extract) <sup>2</sup>	Botanical extract	1.00
<b>Part E</b>		
<b>Luceane™</b> Pseudoalteromonas Ferment Extract (and) Water (Aqua) (and) Propanediol (and) Pentylene Glycol (and) Xanthan Gum) <sup>1</sup>	Energising active	3.00
<b>Part F</b>		
<b>Citystem™</b> (Glycerin (and) Marrubium Vulgare Extract) <sup>1</sup>	Pollution defence active	2.00

Suppliers: 1: Sederma 2: Crodaron 3: Alban Muller 4: Iberchem 5: Jungbunzlauer 6: Sensient

[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)

Crodaron [marketing@crodaron.fr](mailto:marketing@crodaron.fr)

Latin America [marketinglatam@croda.com](mailto:marketinglatam@croda.com)

North America [marketing-usa@croda.com](mailto:marketing-usa@croda.com)

28/08/23PCSDf0345V1EN

Page 1 of 2

SEDERMA

**Procedure:**

Weigh and mix Part A 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 stir with helix stirring. Add Part F to the previous part and stir well. Prepare the spray toner ref SE0245E (composition and process below).

Appearance: Green opaque viscous gel; pH:  $5.60 \pm 0.5$  Viscosity: 200.000 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

**Sprayable toner for film-forming effect****SE0245E**

Ingredient/INCI Name	Functionality	% w/w
<b>Part A</b>		
Water Deionised (Aqua)	-	To 100
Calcium Chloride Dihydrate (Calcium Chloride) <sup>1</sup>	Salt rheology modifier	4.30
Pentylene Glycol	Humectant	5.00
Propanediol	Humectant	3.00
Potassium Sorbate	Preservative	0.10
<b>Part B</b>		
Water Deionised (Aqua)	-	0.20
Lactic Acid	pH Adjuster	0.02

Suppliers: 1: VWR

**Procedure:**

Weigh and mix Part A with normal helix stirring. Weigh and mix Part B. Adjust pH=5.40+/-0.20 with Part B.

Appearance: Colourless fluid clear liquid; pH:  $5.20 \pm 0.5$ ;

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.

\*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

[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)

28/08/23PCSDFF0345V1EN

Page 2 of 2

SEDERMA