



SE0239H

## Pampering fresh balm with MEL[O]STEM™ MBAL (\*) and JUVINITY™ MBAL (\*\*)

(\*) Patent pending

(\*\*) Patent N° WO 2011/125039; FR 2 958 541; EP 2 555 743; US 9,126,060

This creamy O/W textured balm with **Mel[o]stem™ MBAL** and **Juvinity™ MBAL** is the perfect formulation to pamper your skin. **Mel[o]stem™ MBAL** improves complexion uniformity; **Juvinity™ MBAL** smoothes wrinkles, restructures, and densifies the dermis. To achieve this fresh and rich balm texture, the emulsifier **SP Cithrol™ PGTL MBAL** works in synergy with the bodying agent **Syncrowax™ HRC**. The emollient **Crodamol™ ISIS** helps to maintain optimum hydration levels. **Phytolea™ Alpine Apple** is a natural highly moisturising and nourishing seed oil. To be ACTIVELY committed, the formulation has a natural origin content >95%\* according to the ISO 16128-1 and ISO 16128-2 standards. This balm is a daily wellbeing formulation designed to regenerate the skin. It visibly reduces the signs of ageing on the face and décolleté.



Ingredient/INCI Name	Functionality	% w/w
<b>Part A</b>		
Squalane	Emollient	9.00
<b>Syncrowax™ HRC</b> (Tribehenin) <sup>1</sup>	Bodying agent	8.00
<b>SP Cithrol™ PGTL MBAL</b> (Tri (Polyglyceryl-3/Lauryl) Hydrogenated Trilinoleate) <sup>1</sup>	W/O Emulsifier	3.00
<b>Crodamol™ ISIS</b> (Isostearyl Isostearate) <sup>1</sup>	Emollient	3.00
Tocopherol	Antioxidant	0.20
<b>Part B</b>		
Water Deionised (Aqua)	-	To 100
Glycerin	Humectant	3.70
Magnesium Sulfate Heptahydrate	Salt	0.70
Sodium Benzoate	Preservative	0.30
Potassium Sorbate	Preservative	0.30
<b>Part C</b>		
Water Deionised (Aqua)	-	0.50
Lactic Acid	pH Adjuster	0.05
<b>Part D</b>		
<b>Phytolea™ Alpine Apple</b> (Pyrus Malus (Apple) Seed Oil) <sup>3</sup>	Botanical extract	1.00
<b>Part E</b>		
<b>Juvinity™ MBAL</b> (Caprylic/Capric Triglyceride (and) Geranylgeranylisopropanol) <sup>2</sup>	Anti-wrinkle active ingredient	2.00
<b>Part F</b>		
<b>Mel[o]stem™ MBAL</b> (Glycerin (and) Monarda Didyma Callus Extract (and) Water (Aqua) (and) Propanediol (and) Pentylene Glycol (and) Xanthan Gum) <sup>2</sup>	Anti-age spot active ingredient	3.00
<b>Part G</b>		
<b>Soin divin<sup>4</sup></b>	Fragrance	0.20

Suppliers: 1: Croda 2: Sederma 3: Crodarom 4: Parf'ex

**Procedure:**[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)

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SEDERMA



Weigh and heat Part A to 75°C in bain-marie. Weigh Part B, mix well with normal helix stirring. Weigh and mix Part C. Phase B : Adjust pH= 5.40+/-0.10 with Part C. Heat Part B+C to 75°C in bain-marie. Before making the emulsion, add Part D and Part E in Part A, mix with normal helix stirring. Add Part F to Part B+C. Pour Part B+C+F into Part A+D+E with strong rotor stator stirring. Weigh and add Part G to the previous part at around 45°C, mix well.

Appearance: White opaque viscous cream; Viscosity: >300.000 cps $\pm$ 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.

\*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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SEDERMA

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