

Development Formulation



SE0008Q

**Soothing anti-ageing water jelly
with Matrixyl® Morphomics™ and Pacifeel™(*)**

(*)Matrixyl® Morphomics™: Patent pending / Pacifeel™: Patent WO 2015/140679 - WO 2002/047653

This jelly looks like a gel but feels like a serum. Volarest™ FL creates the special jelly texture which glides onto the skin, transforming into a water texture, without drying effect. Contributing to a sustainable planet, this gel is manufactured with a cold process for energy saving. Based on a novel peptide, Matrixyl® Morphomics™ constitutes an unprecedented way of combating wrinkle appearance. Its action is completed with Pacifeel™ that soothes and reinforces sensitive and reactive skin. A touch of energy is also added to this formulation with Crodarom® Floral Nectar™, a plant with revitalising properties, popular in Central America. Used simultaneously with the oily jelly, the mix creates a surprising cream on the skin.

Ingredient/INCI Name	Functionality	% w/w
Part A		
Water Deionised (Aqua)	-	To 100
Volarest™ FL (Acrylates/Beheneth-25 Methacrylate Copolymer) ¹	Rheology modifier	2.50
Part B		
Crovol™ A70 (PEG-60 Almond Glycerides) ¹	Emollient	0.50
Intense Glow 478523 ⁴	Fragrance	0.10
Part C		
Glycerin	Humectant	5.00
Phenoxyethanol	Preservative	0.80
Part D		
Potassium Sorbate	Preservative	0.10
Part E		
Water Deionised (Aqua)	-	2.50
Sodium Hydroxide 30%	pH Adjuster	0.25
Part F		
Pacifeel™ (Butylene Glycol (and) Propanediol (and) Mirabilis Jalapa Extract) ²	Soothing active for sensitive skin	3.00
Part G		
Crodarom® Floral Nectar™ (Glycerin (and) Water (and) Combretum Farinosum Flower Nectar) ³	Revitalising botanical	0.50
Part H		
Matrixyl® Morphomics™ (Water (Aqua) (and) Pentylene Glycol (and) Caprylyl Glycol (and) N-Prolyl Palmitoyl Tripeptide-56 Acetate) ²	Anti-ageing active	2.00

Suppliers: 1: Croda 2: Sederma 3: Crodarom 4: Firmenich

Procedure:

Weigh Part A and mix with gentle helix stirring (s=300 rpm). Weigh and mix Part B. Pour Part B into Part A with helix stirring (s=500 rpm). Weigh and mix Part C. Add Part C into Part A+B, stir well. Weigh and add Part D to the previous part, stir well. Weigh and mix Part E. Adjust pH above 6.30 with Part E, stir well. Weigh and add Part F to the previous part, mix well. Add Part G, stir well. Add Part H, stir well.

Appearance: Clear jelly white off; pH: 6.50± 0.5; Viscosity: 60.000 ± 10% Sp.93, 2.5rpm, 1 min, 25°C, Brookfield DV-I Prime
Stability: 3 months at 4°C, 25°C, 40°C and 1 month at 50°C
Centrifuge 10min @ 3000rpm and 1 x -80°C/+25°C 24 hour 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.

Non-warranty

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