

Development Formulation

Face and décolleté anti-ageing oily jelly
with Matrixyl® Morphomics™ and Juvinity™(*)

SE0010W

(*)Matrixyl® Morphomics™: Patent pending / Juvinity™: Patent WO 2011/125039, US 9,126,060

The combination of Matrixyl® Morphomics™ and Juvinity™ provides an unprecedented way of combating wrinkle appearance on both the face and the décolleté. This transforming formulation has a special, non-greasy texture that provides an impressive liquid effect on the skin. It is made from the combination of Oleocraft™ LP-20 and Oleocraft™ MP-32 that are proven to form crystal clear, thermo-reversible gels. In addition, Crodamol™ AB, Crodamol™ ML and Prisorine™ 3515 esters create a light and dry effect on the skin. The inclusion of the mild and gentle emulsifier Cithrol™ 10GTIS ensures the stability of Matrixyl® Morphomics™ together with Span™ 120. A touch of energy is also added to this formulation with Crodarom® Floral Nectar™ OS, a plant with revitalising properties, popular in Central America. Used simultaneously with the water jelly, the mix creates a surprising cream on the skin.

Ingredient/INCI Name	Functionality	% w/w
Part A		
Oleocraft™ LP-20 (Polyamide-8) ¹	Oil structuring polymer	17.00
Oleocraft™ MP-32 (Polyamide-3) ¹	Oil structuring polymer	2.00
Crodamol™ ML (Myristyl Lactate) ¹	Emollient	2.00
Crodamol™ AB (C12-15 Alkyl Benzoate) ¹	Light emollient	6.00
Prisorine™ 3515 (Isostearyl Alcohol) ¹	Cleansing emollient	15.00
Floral Nectar™ OS (Helianthus Annuus (Sunflower) Seed Oil (and) Combretum Farinosum Flower Nectar) ³	Revitalising botanical	0.50
DI Alpha Tocopherol	Antioxidant	0.20
Part B		
Crodamol™ OP (Ethylhexyl Palmitate) ¹	Emollient	To 100
Juvinity™ (Caprylic/Capric Triglyceride (and) Geranylgeranylisopropanol) ²	Anti-ageing active	2.00
Part C		
Phenoxyethanol	Preservative	0.40
Intense Glow 478523 ⁴	Fragrance	0.20
Part D		
Span™ 120 (Sorbitan Isostearate) ¹	Emulsifier	2.00
Cithrol™ 10GTIS (PEG-20 Glyceryl Triisostearate) ¹	Emulsifier	10.00
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 heat to 90°C in bain-marie. Mix well until melted and perfect homogenization. Weigh Part B, mix well. Add Part B to Part A without heating with normal helix stirring, stir well.

Add Part C to Part A+B and mix well. Weigh Part D, mix well. Pour Part D to the previous Part, mix well. Pour in jars immediately, around 45°C.

Appearance: Yellow clear gel; pH: NA; Viscosity: >400000 cps ± 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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