

Petals and Peptides Serum

A light textured facial gel to deliver peptide actives to the skin.

ALCHEMY
ingredients

Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Sclerothix®	Xanthan Gum, Sclerotium Gum, Algin	1.50	Alchemy Ingredients
A	Water	Aqua	90.45	
B	Hydratagel G	Glycerine, Water, Sodium Hyaluronate	5.00	Alchemy Ingredients
B	Progeline	Glycerin, Aqua, Dextran, Trifluoroacetyl Tripeptide-2	1.00	IFF Lucas Meyer Cosmetics
B	Chronoline	Glycerin, Water, Dextran, Caprooyl-Tetrapeptide-3	1.00	IFF Lucas Meyer Cosmetics
B	Euxyl® PE9010	Phenoxyethanol, Ethylhexylglycerin	1.00	
B	Piece of Calendula	Calendula Officinalis flower	0.05	Lessonia

Formulation Code: 086-23-14-00/1

Ingredient Benefits

Sclerothix®

- COSMOS Approved
- 100% natural water thickener
- Powder blend with low use level
- Creates transparent smooth gels with suspending properties
- Very safe & mild

Hydratagel G

- A ready-to-use Hyaluronic Acid.
- Suitable for use on its own or as an ingredient.
- Can increase viscosity and change the rheology of creams and lotions.
- Adds moisturising properties to gels, creams and lotions.
- Provides a non-sticky, light barrier feel on the skin.

Method

- Heat water to 75-80°C disperse Sclerothix® in using a homogeniser.
- Allow to cool and add phase B, stir in by hand

Characteristics

Stability

Stable for 3 weeks at 50°C and 3 months at 40°C

Appearance

Transparent gel with petals

PH

6-7

Viscosity

Spindle RVHV-03 @10 RPM: 3,500 – 7,500 cp (Model: Brookfield DV-E)

✓ Natural Origin

✓ Vegan

✓ Palm Oil Free

✓ PEG Free

✓ COSMOS Approved

Adapt the Formula

- Change the actives for different skin benefits
- Change/remove the petals

The formulation above is intended for information purposes only based on the best of our knowledge. It is the responsibility of the customer to undertake the appropriate testing to determine the suitability of the product for their intended use.