

Hyaluronic Hair Serum

A lightweight serum designed to hydrate, reduce frizz, and improve shine.

Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Clearthix® S	Cellulose Gum, Algin	1.00	Alchemy Ingredients
A	Hydratagel G	Glycerin, Water, Sodium Hyaluronate	5.00	Alchemy Ingredients
A	DL Panthenol	Panthenol	1.00	Tri-K
A	HempTein Z NPNF®	Hydrolyzed Hemp Seed Protein	0.50	Tri-K
A	Water	Aqua	91.50	
B	Euxyl PE 9010	Phenoxyethanol, Ethylhexylglycerin	1.00	Schülke & Mayr

Formulation Code: 063-13-14-00/1

Method

- Disperse all ingredients in water using a homogeniser at room temperature.

Characteristics

Stability

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

Appearance

Transparent gel

PH

5-7

Viscosity

Spindle 03 @ 30 RPM 1300 - 1600 cp (Model: Brookfield DV-E, Fill Size: 100g, 20°C (±5 °C))

✓ PEG Free

✓ Natural Origin

✓ Vegan

✓ Palm Oil Free

Ingredient Benefits

Clearthix® S

- 100% natural origin
- NATRUE approved
- Palm free
- COSMOS Approved
- Enables the creation of palm-free balm textures without wax
- Creates variable textures from honey to thick balms
- Cold process manufacturing

Adapt the Formula

- Adjust level of Clearthix and/or hydratagel to change viscosity
- Change actives for different hair/ skin benefits

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.