158_E060_1015 Youth Regenerate Serum

Claims:

Increases hydration
Reduces wrinkles
Improves skin elasticity
Increases collagen production and skin thickness
Preserves youth of skin cells
Reduction of skin pore size and number
Improves cell proliferation and wound healing
Enhances skin barrier repair and function
Remodels the skin
Reduces scar tissue from e.g. acne

Phase	Ingredient (our mat. no. in brackets)	INCI	Supplier	Dosage [%]
A	Deionised Water	Aqua	/	92,00
	Glycerin 99,5% (GMO-free)	Glycerin	Oleo Cremer GmbH &Co.KG	3,00
	Hyaluronic Acid Na-Salt (3010)	**Sodium Hyaluronate**	**GfN**	**0,80**
	Hyaluronic Acid Na-Salt LMW (HySilk, powder) (3012)	**Sodium Hyaluronate**	**GfN**	**0,20**
	Hyaluronic Acid Na-Salt VLMW (HyActive, powder) (3051)	**Sodium Hyaluronate**	**GfN**	**0,05**
	Peptiboost Cu P (7302)	**Bis(Tripeptide-1) Copper Acetate or Copper Tripeptide-1**	**Selco**	**0,50**
B	**Clodessine (7285)**	**Phosphate Buffered Saline, sh-Nonapeptide-4**	**Selco**	**3,00**
	Phenoxyethanol	Phenoxyethanol	IMCD GmbH & Co.KG	0,95
	Citric Acid (10 % solution in water)	Aqua, Citric Acid	/	q.s.
				100,00

Production Process:

1. Phase A: Disperse Hyaluronic Acids in Glycerin and add water solution with Peptiboost Cu P under stirring (blue, clear).
2. Add ingredients of phase B in the given order under stirring until yor get a clear mixture.
3. Adjust pH max. 6,5 with citric acid solution (10 %) if necessary under stirring (paddle-mixer).

Specification Values:

Appearance: clear, blue light serum
pH-value: 5,5 - 6,5
Viscosity: 4.000 – 6.000 mPas, ProRheo R190 spindle system 1, 20 rpm, 20°C
Centrifugation: (4.000 rpm, 15 min.) no separation
Stability: 3 months stable at RT, 5°C and 30°C
Microbiology: proven

Disclaimer :
We provide information and advice to our customers on application technologies and regulatory matters to the best of our knowledge and ability, but without obligation or liability. Existing laws and regulations are to be observed in all cases by our customers. This also applies in respect to any rights of third parties. Our information and advice do not relieve our customers of their own responsibility for checking suitability of our products for the envisaged purpose.

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