

ANTI-AGING SERUM and ROLL-ON

with AGENAJEL CLEAR and PuraBeet

”Formulated and developed by SLI Chemicals (SLI-042)”

Hydrating Anti-Aging Serum with hyaluronic acid, produced in one-pot process.
AGENAJEL CLEAR is used as rheology modifier and provides a good film on skin.

Ingredients	INCI-Name	% w/w	Function	Supplier
Phase A				
Water demin.	Aqua	QS		
PuraBeet® Betaine Anhydrous	Betaine	3,00	Humectant	AGRANA
AGENAJEL CLEAR	Hydroxypropyl Starch Phosphate	3,00	Rheology Modifier	AGRANA
Emulpharma® Mimesis RSPO MB	Glycerin, Polyglyceryl-3 Cocoate, Hydrogenated Lecithin, Lecithin, Aqua	3,00	Emulsifier	SLI Chemicals/ Sharon Laboratories Ltd.
Sharohyal Matrix	Aqua, Propanediol, Hydrolyzed Glycosaminoglycans, Glycerin, Sodium Hyaluronic Acid, Sodium Hyaluronate Crosspolymer	1,00	Active	SLI Chemicals/ Sharon Laboratories Ltd.
Botaniplex™ CALM 4	Glycerin, Aqua, Rheum Palmatum Root Extract, Glycyrrhiza Glabra Root Extract, Cnidium Monnieri Fruit Extract	1,00	Active	SLI Chemicals/ Green Mountain Biotech
Phenoxyethanol	Phenoxyethanol	0,80	Preservative	SLI Chemicals/ Sharon Laboratories Ltd.
Parfum oil Satin Flower	Parfum	0,50	Perfume	Frey & Lau GmbH

SPECIFICATION:

Appearance:	Greenish fluid
pH-value:	5,00 – 5,50
Viscosity:	approx. 4000 mPas (IKA Rotavisc me-vi, SP9, 5rpm, 20°C)
Stability:	Stable for 3 months at 4°C, 20°C and 40°C, 1 month at 45°C

PROCEDURE:

1. Dissolve AGENAJEL CLEAR and PuraBeet Betaine in water while intensely stirring.
2. Mix all remaining ingredients under stirring for 10-15 minutes, then homogenize till smooth gel.
3. Adjust pH between 5,00 – 5,50.



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