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I AM HOME



Minimalist natural moisturizing serum formula with silky touch. Ingredient-conscious millennials will love this simple fragrance-free formula with just the essential ingredients. The bio-based AURIST™ CARE GHI natural guar gum provides a light texture to the serum, as well as a surprising non-tacky silky touch. GENENCARE® OSMS BA, betaine, helps moisturize & protect the skin.**

IFF active & functional ingredients

- 3% GENENCARE® OSMS BA for moisturization, protection and sensory benefits**
- 1% NEOLONE® BIO G Ethyl Lauroyl Arginate, preservative derived from natural ingredients
- AURIST™ CARE GHI Natural guar gum for improved rheology and sensory**

Usage

Apply in an even layer on clean, dry skin before your daily moisturizer.

Natural Origin Content (ISO 16128)

99.3%

Characteristics

Aspect: Opalescent gel

Color: Uncolored

Odor: Unscented – fragrance-free

pH: 4.8

Viscosity: 5000-6000 Cps (RV spindle 3, speed 12)

Stability @45°C: 3 month minimum

Microbiology: Pass Challenge Test Criteria A, according to Ph. Eur. 7 method

Procedure

1. Phase A: Add water into the main vessel and start overhead stirrer equipped with a 3-blade marine propeller (moderate stirring rate). Add ingredients of phase A one at a time ensuring the system is homogeneous between each addition.
2. Phase B: Premix ingredients of phase B into a side vessel to obtain a slurry. Add the premix into the main vessel progressively increasing the stirring rate as viscosity builds up. Stir for at least 30 minutes to allow AURIST™ CARE GHI to properly hydrate and swell.
3. Phase C: Add NEOLONE® BIO G. Continue overhead stirring.
4. Phase D: Premix ingredients of phase D into a side vessel. Add the premix into the main vessel and continue stirring until a homogeneous system is obtained.
5. Add E into main vessel and continue stirring until a homogeneous system is obtained. Stir for further 2 minutes at full speed.
6. Check the pH and adjust it to 4.5-5.0 if necessary.

* Per supplier information, ** Per test results.

Phase	Raw material	INCI	Supplier	%
A	Water	Aqua (water)		80.25
	GENENCARE® OSMS BA	Betaine	IFF	3.00
	RONACARE® SODIUM BENZOATE	Sodium benzoate	MERCK	0.20
	SODIUM GLUCONATE GRANULAR	Sodium gluconate	JUNGBUNZLAUER	0.10
	DERMOSOFT® ANISATE ECO	Sodium anisate	EVONIK DR. STRAETMANS GMBH	0.05
	GLUCONO-DELTA-LACTONE	Gluconolactone	JUNGBUNZLAUER	0.10
B	COSPHARDERM® PENTIOL NATURAL	Pentylene glycol	COSPATEC	2.00
	ZEMEA®	Propanediol	DUPONT TATE & LYLE	4.00
	AURIST® CARE GHI	Cyamopsis Tetragonologa (Guar) Gum	IFF	0.80
C	NEOLONE® BIO G	Ethyl Lauroyl Arginate HCl	IFF	1.00
	ETHANOL DENAT with 3% IPA	Alcool	MERCK	5.00
	CETIOL® C5C MB	Coco-Caprylate/Caprates, Tocopherol	BASF	0.50
	CEGESOFT® PFO	Passiflora incarnata seed oil	BASF	2.00
	Citric Acid (20% Solution)	Citric acid	MERCK	Qs pH 4.5-5

All formulations and procedures are illustrative only.

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