

Glowy Serum Stick

VPC.05.21.011

This innovative serum in an emulsion-in-stick format encloses BioSignal™ Lipid 10MB, a biomimetic active ingredient that protects and restores barrier function, improves global radiance while boosting moisturization. Real hybrid beauty product, this serum glides easily upon application and delivers a delicate glowy look to the skin.

Phase	%	Ingredient	INCI	Supplier	Function
1	5.00	Jjoba Wax Flakes	Hydrogenated Jojoba Oil	Vantage™	Structuring agent
1	7.00	Lipo™ Carnauba Wax #1 Flakes	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch	Structuring agent
1	6.00	Iso Jojoba™ - 50	Simmondsia Chinensis (Jojoba) Butter	Vantage™	Natural emollient
1	3.00	Lipocol™ SC Pastilles	Cetearyl Alcohol	Vantage™	Structuring agent
1	2.80	Isolan PDI	Diisostearoyl Polyglyceryl-3 Dimer Dilinoleate	Evonik	Emulsifier
1	4.00	Distinctive™ Gel OD	Quaternium-90 Bentonite (and) Octyldodecanol (and) Propylene Carbonate	Vantage™	Rheology modifier
1	38.40	Liponate™ CCC MB	Coco-caprylate/Caprata	Vantage™	Emollient
2	20.50	Deionized Water	Aqua (Water)		Aqueous Vehicle
2	4.00	Liponic™ EG-1	Glycereth-26	Vantage™	Humectant
2	0.50	Trisodium citrate	Trisodium Citrate	Normapur	Stabilizing agent
2	1.00	Microcare® SB	Sodium benzoate (and) Potassium sorbate (and) Sodium Benzoate (and) Potassium Sorbate	Thor	Preservative
3	1.00	BioSignal™ Lipid 10 MB	Glycerin (and) Phospholipids	Vantage™	Active ingredient
4	1.00	Tres BN PUHP 1107	Boron Nitride	Saint-Gobain	Sensory modifier
5	2.00	SUNSIL-Oleo130	Silica (and) CetylAlcohol	Sunjin	Sensory modifier
5	3.00	MST-3 DK Pearl-IF Orange	Mica (and) CI 77891 (and) Tin Oxide (and) Magnesium Stearate	Daito Kasei	Pearlescent pigment
6	0.80	Fragrance Face Care	Parfum (Fragrance)	Takasago	Fragrance

Procedure

1. In the main vessel, weigh phase 1 and heat up to 80°C while mixing.
2. In an annex container, weigh phase 2 and heat up to 80°C while mixing.
3. Just before making the emulsion, add phase 3 ingredient into phase 2 and mix. At 80°C, slowly add aqueous phase into the oil phase with high shear mixing.
4. At 75°C, add phase 4 and mix until uniform.
5. Switch to saw tooth propeller mixer. Add phase 5 ingredients one at a time and mix until uniform.
6. Add phase 6 ingredient and mix until uniform. At 75°C, pour into tubes and cool down into the fridge for 1 hour.

pH: N/A

Viscosity: N/A

Stability: Stable for 3 months at RT, 4°C, 45°C and light

Vantage™ Personal Care - www.vantagegrp.com

All data, including any formulations and procedures, supplied to customers, to the knowledge of Vantage™, are supplied in good faith and believed to be reliable and accurate. Please note, however, that Vantage™ does not warrant or guarantee the accuracy, reliability or completeness of the information contained herein, and Vantage specifically disclaims all warranties, including warranties of non-infringement, merchantability and fitness for purpose. It is the user's responsibility to determine the suitability and completeness of such information for the user's particular application (including performing any necessary confirmatory tests). Vantage™ is not responsible or liable for any loss or damage that may occur from the use of this information. Nothing contained herein shall be construed as providing any permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.