

PREBIOTIC GOOD NIGHT KISS



Natural & Sustainable

Innovation in a tiny detail

Description: Anti-aging – Moisturizing – Repair – Smoothing - Protecting.
Marketing: Repairs the skin and the skin microbiota whole night long. Super moisturizing through the skin microbiota and through bionome activity. Smooths and prepares the skin for the next day. Protects the skin against the nightmare aging.

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Phase	Product Name	INCI	Function	%
A	Water	Aqua	Solvent	QS
	Keltrol T ⁽¹⁾	Xanthan Gum	Stabilizer	0.2
	preBIULIN C90 ⁽²⁾	Cellulose Gum, Xanthan Gum, Inulin, Cellulose, Glucose, Fructose	Prebiotic / Thickener	0.1
	Sodium Anisate	Sodium Anisate	Preservative	QS
	Cosphaderm LA-T ⁽³⁾	Levulinic Acid, Glycerin, Aqua, Sodium Levulinate	Preservative	QS
	Sodium Benzoate	Sodium Benzoate	Preservative	QS
	Glycerine	Glycerin	Humectant	1
	INUTEC SL1 ⁽⁴⁾	Glycerin, Inulin Lauryl Carbamate	Emulsifier	1.2
	Tego Care CG90 ⁽⁵⁾	Cetearyl Glucoside	Emulsifier	1
B	preBIULIN AGA ⁽²⁾	Inulin	Prebiotic / Moisturizing	2
	Arlacel 165 ⁽⁶⁾	Glyceryl Stearate , PEG-100 Stearate	Emulsifier	6
	Sabonal C1618 50/50 MB ⁽⁷⁾	Cetearyl Alcohol	Stabilizer	2.5
	Apricot Kernel Oil	Prunus Armeniaca Kernel Oil	Vegetable oil	4
	Macadamia Nut Oil	Macadamia Integrifolia Seed Oil	Vegetable oil	4
	Squalane Vegetable	Squalane	Emollient	3
	BIODINE V ⁽²⁾	Macadamia Integrifolia Seed Oil, Phospholipids, Glycine Soja Sterols, Stearic Acid, Glycerin, Safflower Oil/Palm Oil Aminopropanediol Esters, Squalane	Active	3
	Ceramide II ⁽⁸⁾	Ceramide NG	Active	0.1
	Shea Butter	Butyrospermum Parkii Butter	Active	2
	Cetiol C5 ⁽⁹⁾	Coco-Caprylate	Emollient	4
C	Crodamol PTC ⁽⁶⁾	Pentaerythrityl Tetracaprylate/Tetracaprate	Emollient	5
	Bisabolife ⁽⁸⁾	Bisabolol	Active	0.2
D	Hemp Seed Oil	Cannabis Sativa Seed Oil	Vegetable oil	2
	Cosphaderm T-70 NON GMO ECO ⁽³⁾	Tocopherol, Helianthus Annuus Seed Oil	Anti-oxidant	0.2
E	Perfume	Parfum	Perfume	QS
E	NaOH / Lactic Acid	Sodium Hydroxide / Lactic Acid	pH adjuster	QS

Suppliers: (1) CP Kelco, (2) Gobiotics, (3) Cosphatec, (4) Creachem, (5) Evonik, (6) Croda, (7) Sabo, (8) Givaudan, (9) Basf

Procedure:

Phase	Temperature	Procedures
A	75-80°C	Disperse Keltrol T and preBiulin C90 into the water. When homogenous add the rest ingredients of A one by one.
B	75-80°C	Mix B.
BA	75-80°C	Add B to A and homogenize 5 minutes at 10 000 rpm for 200gr batch. Cool down to 45-50°C.
DCBA	45-50°C	Add C and D. Homogenize 3 minutes at 10 000 rpm or 200gr batch. Cool down to RT while mixing.
CDEBA	RT	Adjust pH to 5,0-5,5 with E.

