

Treatment Body Lotion Brighten & Smooth

SH-02-39-03A

Daily body treatment lotion designed to support barrier repair; infused with actives to hydrate, smooth, and visibly brighten all skin types.



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Ingredients	INCI Nomenclature	Suppliers	% w / w	
A	DI-Water	Water (Aqua)	---	qs
	GreenGard™ PA	Phytic Acid	Green Line, LLC.	0.05
	Original Extract™ Lemon Bio	Citrus Limon (Lemon) Fruit Water	Gattefossé	5.00
	Vita Cell Renova®	Mandelic Acid, Succinic Acid, Tartaric Acid	QUIMIVITA PRODUCTS SL	5.00
	Sodium Hydroxide 50%	Sodium Hydroxide, Water	---	qs
B	GLE Organic Glycerin	Glycerin	Green Line, LLC.	3.00
	Sclerothix®	Xanthan Gum, Sclerotium Gum, Algin	Alchemy Ingredients	1.50
C1	Sucragel® XL	Glycerin, Caprylic/Capric Triglyceride, Water, Sucrose Laurate, Sucrose Stearate	Alchemy Ingredients	5.00
C2	LIPEX® Bassol C™	Brassica Campestris Seed Oil	AAK	7.00
	LIPEX® Shea	Butyrospermum Parkii (Shea) Butter	AAK	3.00
	Geleol™ MB	Glyceryl Stearate	Gattefossé	1.00
	KahlWax 6290 Berry	Rhus Verniciflua Peel Wax	KAHL	1.00
	GreenSens™ IL MB	Isoamyl Laurate	Green Line, LLC.	2.00
	Evicare® toco mix	Tocopherol, Helianthus Annuus Seed Oil	Evident Ingredients	0.25
D	GreenGard™ LA	Water, Arginine Levulinate, Arginine Anisate	Green Line, LLC.	2.00
	Vegetatum® Canoline	Canola Oil, Zea Mays (Corn) Starch, Silica	Pacific Blends	5.00
	Ascorbyl Tetraisopalmitate	Ascorbyl Tetraisopalmitate	GfN & Selco	1.00
	Natural Grapefruit & Salt Fragrance ORC2100719	Fragrance	Orchidia Fragrances	0.75

100.000

Procedure

1. Add Phase A and begin mixing and heating to 70-75°C. Ensure pH is between 5.0-5.5.
2. Premix Phase B and add to Phase A. Homogenize 3-5 minutes until gum is dispersed.
3. Add Phase C1 to separate mixing vessel and begin mixing.
4. Heat Phase C2 to 70-75°C and ensure all solids are melted. Add Phase C2 to Phase C1 very slowly for first 10-15%. Then continue to add in small portions allowing the gel to reform between additions. Increase mixing speed as formula thickens.
5. Add Phase C to Phase AB and homogenize for 3-5 minutes at 3000-4000 rpm. Return to regular mixing for cooling.
6. At 40°C or below, add Phase D and mix well until homogeneous.

How To Use

Apply to dry clean skin for daily self-care.

Stability Tested	
3 months	5°C, room temperature, 40°C
3 weeks	50°C
Freeze/Thaw	3 cycles
Physical Data	
Appearance	White to Off-White Opaque Cream
pH	5.0 - 5.5
Viscosity	10,000 – 20,000 cPs Brookfield DV-II (RT; 24 hours; RV T-A (91) @ 10 rpm)



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