



IOI OLEOCHEMICAL

Smooth Vanishing Butter

The refreshing surprise

Fusion of rich buttery O/W emulsion and cloud-like vanishing skin feel



Natural
Origin
Content
(ISO 16128)
94%



Smooth Vanishing Butter

No.: 910

PHASE	TRADE NAME	INCI	%	FUNCTION
A	Water demin.	Aqua	60.9	Diluent
A	Glycerin	Glycerin	3.0	Humectant
A	Butylene Glycol	Butylene Glycol	2.0	Humectant
A	Euxyl® PE 9010 ¹	Phenoxyethanol (and) Ethylhexylglycerin	1.0	Preservative
A	Cosphaderm® Hexiol natural ²	1,2-Hexanediol	1.0	Preservative
A1	Cosmedia® SP ³	Sodium Polyacrylate	1.0	Gelling Agent
B	IMWITOR® 372 P ⁴	Glyceryl Stearate Citrate	2.5	Robust O/W Emulsifier
B	MIGLYOL® Coco 810 ⁴	Coco-Caprylate/Caprate	12.5	Dry Lightness, Premium Softness Emollient, Low Polarity
B	MIGLYOL® T-C7 ⁴	Triheptanoin	7.5	Smooth Gliding Emollient, High Polarity
B	MIGLYOL® 829 ECO ⁴	Caprylic/Capric/Succinic Triglyceride	2.5	Deluxe-Touch Emollient, Low Diffusion
B	Beurre de Karité	Butyrospermum Parkii Butter	2.0	Plant Butter
B	DYNASAN® CrystalCONTROL L ⁴	Polyglyceryl-3 Tetrastearate	2.0	Solid Lipid, Controls Crystallization, MP: 58 - 64 °C
B	Sytenol® A ⁵	Bakuchiol	0.5	Active
B	Cosphaderm® T-70 Non GMO Eco ²	Tocopherol (and) Helianthus Annuus Seed Oil	0.5	Antioxidant
C	Unicert Blue 05601-J 0.1% Solution ⁶	Aqua (and) CI 42090	0.5	Color
D	Melonensamen & Weißer Tee ML 1114183 ⁷	Parfum	0.6	Parfum

¹ Ashland, ² Cosphatec, ³ BASF, ⁴ IOI Oleo, ⁵ Sytheon, ⁶ Sensient, ⁷ Bell

PROCESS

1. Mix phase A, add A1 under stirring
2. Heat phase A/A1 and B to 70 °C
3. Add phase B to phase A/A1 and homogenize (3 min @ 12.000 rpm)
4. Allow to cool while stirring
5. Add phase C and D below 40 °C
6. If necessary, adjust pH to pH 6.1

FORMULA DATA

- Appearance:** Blueish soufflé butter
- pH (RT):** 6.1
- Viscosity (RT):** 944.000 mPas (Sp93, 0.5 rpm)
- Stability Test:** Passed (3 months @ 20 °C & 40 °C, 10 days @ 50 °C)
- Challenge test:** Passed (A criteria, Ph.Eur. 5.01.03)



IOI OLEOCHEMICAL

personalcare@ioioleo.de

V2.0