

Starting point formulation – Solid body butter – travel essential

Solid body butter that glides smoothly over the skin and melts softly providing a nourishing and skin smoothing effect without a greasy residue. RHEOBYK-7590 PC and TIXOGEL-CCT stabilize, give texture, and have a positive impact on the sensorial profile of the formulation.

Formulation

Phase	Tradename	INCI	Supplier	Function	Dosage (%)
A	Kahlwax 2811 Rice	Oryza Sativa Bran Cera	Kahl	Consistency providing agent	4.00
	RHEOBYK-7590 PC	Trihydroxystearin	BYK	Stabiliser, consistency providing agent	5.00
	Lanette 18	Stearyl Alcohol	BASF	Consistency providing agent	8.50
	TIXOGEL-CCT	Caprylic/Capric Triglyceride, Stearalkonium Bentonite, Propylene Carbonate	BYK	Stabiliser, viscosity enhancer	9.00
	Cetiol V	Decyl Oleate	BASF	Emollient	8.00
	Myritol 318	Caprylic/Capric Triglyceride	BASF	Emollient	53.70
	Plantasens Abyssinian Oil	Crambe Abyssinica Seed Oil	Clariant	Emollient	6.50
B	MAISITA 9060	Zea Mays Starch	Agrana	Absorbing agent	5.00
C	Frische NatScent	Parfum	Bell	Fragrance	0.30
Total					100.00

Instructions (manufacturing procedure)

- Heat phase A to 85–90 °C while stirring.
- Add phase B and stir for a while (approx. 5 min)
- Finally add phase C and let cool down under stirring.
- Fill into packaging at 60 °C.

Characteristic data

- Storage stability: 3 months at 40 °C.

TIXOGEL-CCT is a mastergel based on an organically modified bentonite that enables rich consistencies.

RHEOBYK-7590 PC is a natural castor oil derivative and gives hardness to oil based formulas.



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This issue replaces all previous versions.

