

## Starting point formulation – Lip balm for the tube – rose shine

Easy to apply protecting semi solid lip balm slightly rose colored that leaves lips feeling soft and smooth. TIXOGEL-CCT stabilizes and leads to a shear thinning flow behaviour, so that the balm can be easily squeezed out of the tube.

### Formulation

Phase	Tradename	INCI	Supplier	Function	Dosage (%)
A	Kahlwax 6607 MB Sunflower	Helianthus Annuus Seed Cera, Ascorbyl Palmitate, Tocopherol	Kahl	Consistency providing agent	6.00
	KahlJelly 7037 Berry	Ricinus Communis Seed Oil, Rhus Verniciflua Peel Cera, Tocopherol, Helianthus Annuus Seed Oil	Kahl	Consistency providing agent	22.00
	Aloe Butter	Cocos Nucifera Oil, Aloe Barbadensis Leaf Extract	Hallstar	Consistency providing agent	3.00
	Ricinusöl kbA	Ricinus Communis Seed Oil	Gustav Heess	Emollient	33.45
	Almond Oil	Prunus Amygdalus Dulcis Oil	Gustav Heess	Emollient	15.00
	Myritol 318	Caprylic/Capric Triglyceride	BASF	Emollient	15.00
B	TIXOGEL-CCT	Caprylic/Capric Triglyceride, Stearalkonium Bentonite, Propylene Carbonate	BYK	Rheology modifier	5.00
	SYNCRYSTAL Fire-Red	Synthetic Fluor Phlogopite Iron Oxides	ECKART	Pigment	0.05
C	Biochemica Vitamin E Natural	Tocopherol	Bell	Antioxidant	0.50
<b>Total</b>					<b>100.00</b>

#### Instructions (manufacturing procedure)

- Heat the ingredients of phase A to 90 °C. Add phase B and stir for a few minutes.
- Cool to 70 °C and add phase C while stirring. Fill into the packaging at 65 °C.

#### Characteristic data

- Appearance: light rose, high viscous.
- Storage stability: 3 months at 40 °C.

**TIXOGEL-CCT** is a mastergel based on organically modified bentonite. It suspends pigments and enables rich consistencies without greasy skin feel.



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This issue replaces all previous versions.

