

Starting point formulation – Lip oil – love the pink shine

This nourishing lip oil deeply hydrates and provides a glossy radiant finish. It is enriched with natural oil and protects your lips from environmental damage. **CLAYTONE-APA V** increases the viscosity and keeps the pigments evenly distributed and stable.

Formulation

Position	Component	INCI	Supplier	Function	Dosage (%)
A	Castor Oil	Ricinus Communis Seed Oil	Gustav Heess	Emollient	63.45
	TEGOSOFT OER MB	Oleyl Erucate	Evonik	Emollient	7.00
	TEGOSOFT DC	Decyl Cocoate	Evonik	Emollient	1.00
	Crambe Oil	Crambe Abyssinica Seed Oil	Henry Lamotte	Emollient	5.00
	Apricot Kernel Oil	Prunus Armeniaca Kernel Oil	Gustav Heess	Emollient	5.00
	Sweet Almond Oil	Prunus Amygdalis Dulcis Oil	Gustav Heess	Emollient	10.00
B	CLAYTONE-APA V	Stearalkonium Bentonite	BYK	Rheology modifier	5.00
	Propylene Carbonate	Propylene Carbonate	Carl Roth	Activator	1.00
C	dermofeel Toco 70 non GMO	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	Evonik	Antioxidant	0.25
	SYNCRYSTAL Silk Silver	Synthetic Fluorphlogopite, Titanium Tioxide, Tin Oxide	ECKART	Colorant	1.50
	SYNCRYSTAL Supernova Red	Synthetic Fluorphlogopite, Iron Oxides, Tin Oxide	ECKART	Colorant	0.25
	MIRAGE Glamour Red	Calcium Sodium Borosilicate, Titanium Dioxide, Tin Oxide	ECKART	Colorant	0.25
D	Vanilla Flavor	Propylene Glycol, Flavor	Dragonspice Naturwaren	Flavor	0.30
Total					100.00

Instructions (manufacturing procedure)

- Combine the oils of phase A and add the natural organoclay while homogenizing with ultra turrax at 6,500 rpm for 15 min.
- Then add the activator and shear for further 5 min.
- Add phase C in this order and stir well.
- Finally add the flavor.

Characteristic data

- Appearance: light pink viscous oil.
- Storage stability: 3 months at 40 °C.

CLAYTONE-APA V is a vegan organically modified natural bentonite that increases viscosity and suspends particles.



Your local
contact

BYK-Chemie GmbH
Abelstraße 45
46483 Wesel
Germany
Tel +49 281 670-0

info@byk.com
www.byk.com

ANTI-TERRA®, AQUACER®, AQUAMAT®, AQUATIX®, BENTOLITE®, BYK®, BYK-AQUAGEL®, BYK-DYNWET®, BYK-MAX®, BYK-SILCLEAN®, BYKANOL®, BYKCARE®, BYKETOL®, BYKIET®, BYKONITE®, BYKOPLAST®, BYKUMEN®, CARBOBYK®, CERACOL®, CERAFAK®, CERAFLOUR®, CERAMAT®, CERATIX®, CLAYTONE®, CLOISITE®, DISPERBYK®, DISPERPLAST®, FULACOLOR®, FULCAT®, GARAMITE®, GELWHITE®, HORDAMER®, LACTIMON®, LAPONITE®, NANOBYPK®, OPTIBENT®, OPTIGEL®, PURABYPK®, RECYCLOBYPK®, RHEOBYPK®, SCONA®, SILBYPK®, TIXOGEL® and VISCOBYPK® are registered trademarks of the BYK group.

The information contained herein is based on our current knowledge and experience. No warranties, guarantees and/or assurances of any kind, either express or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties. Any information about suitability, use or application of the products is non-binding and does not constitute a commitment regarding the products' properties, use or application. Contractual terms and conditions, in particular agreed product specifications, always take precedence. We recommend that you test our products in preliminary trials to determine their suitability for your intended purpose prior to use. We reserve the right to make any changes and to update the information herein without notice.

