

Formulation Example

W 17-32 Creamy Lipstick Bubble Gum

Ingredients

A

Timiron® SynWhite Satin
Timiron® SynBeam Gold
Xirona® Le Rouge
Covapate Unired LC 3703
Kaolin

INCI (US)

[%]

(1)	SYNTHETIC FLUORPHLOGOPITE (AND) TITANIUM DIOXIDE (AND) TIN OXIDE	10.00
(1)	SYNTHETIC FLUORPHLOGOPITE (AND) TITANIUM DIOXIDE (AND) TIN OXIDE	7.20
(1)	IRON OXIDES (AND) SILICA	1.30
(2)	RICINUS COMMUNIS (CASTOR) SEED OIL (AND) RED 6	0.50
(1)	KAOLIN	10.00

B

Oxydex® K liquid

Oxydex® ST Liquid
Lexgard® O
Fragrance Rose Fruitee FEMA

(1)	PEG-8 (AND) TOCOPHEROL (AND) ASCORBYL PALMITATE (AND) ASCORBIC ACID (AND) CITRIC ACID	0.05
(1)	DIETHYLHEXYL SYRINGYLIDENE MALONATE (AND) CAPRYLIC/CAPRIC TRIGLYCERIDE	0.30
(3)	CAPRYLYL GLYCOL	0.50
(4)	FRAGRANCE	0.20

C

Wax white
Kahlwax 2039L
Lanol 99
LexFeel® 700

(1)	BEESWAX	6.00
(5)	CANDELLA CERA	7.00
(6)	ISONONYL ISONONANOATE	20.70
(3)	POLYESTER-4	36.25

Procedure:

Heat the ingredients of phase C to 75°C and stir until completely melted. Add phases B and A successively and stir until all ingredients are evenly dispersed. Transfer the mixture into a molding machine, which is heated up to 65°C and stir about 15 minutes. Fill into a lipstick mold which has been preheated to about 55°C. Cool down the mold and transfer the cold bullets to mechanisms. A highly glossy appearance can be obtained by subsequent flaming if desired.

Notes:

A small amount Xirona® Le Rouge and a hint of a red color dispersion build the base color for this faded-pink, extremely pleasant Creamy Lipstick. Timiron® SynWhite Satin and Timiron® SynBeam Gold are added and shift the color from red to a warm pastel-like ginger tone. A uniform appearance with a slightly silky shimmer. Oxydex® K liquid acts as stabilizer for the natural oils and waxes of the formulation and Oxydex® ST Liquid as photostabilizer for light sensitive cosmetic ingredients.

Suppliers:

(1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials
(3) IMCD Deutschland GmbH
(5) Kahl GmbH & Co. KG

(2) S. Goldmann GmbH & Co. KG
(4) Cosnaderm GmbH
(6) Seppic

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