

FORMULATION EXAMPLE

MSAS.994.02.05.19 Natural Liquid Lipstick

Ingredients	INCI US	[%]
A		
Pearlescent Pigments	(1)	18.75
B		
Cerabeil BIO-D	(2) BEESWAX	10.00
Cetiol® SB 45	(3) BUTYROSPERMUM PARKII (SHEA) BUTTER	5.00
Compritol 888 CG PELLETS	(4) GLYCERYL BEHENATE	5.00
Lipocire™ A SG	(4) C10-18 TRIGLYCERIDES	15.00
Acticire	(4) JOJOBA ESTERS (AND) HELIANTHUS ANNUUS (SUNFLOWER) SEED WAX (AND) ACACIA DECURRENS FLOWER WAX (AND) POLYGLYCERIN-3	5.00
Cetiol® C5	(3) COCO-CAPRYLATE (AND) TOCOPHEROL	13.00
Emogreen™ L15	(5) C15-19 ALKANE	10.00
Organic apricot kernel oil	(6) PRUNUS ARMENIACA (APRICOT) KERNEL OIL	5.00
Mango butter XNE003	(7) MANGIFERA INDICA (MANGO) SEED BUTTER	12.75
C		
all-rac-alpha-Tocopherol	(1) TOCOPHEROL	0.50

Procedure:

Heat phase B to 70°C and mix until homogenous. Add phase A to phase B and stir until all pigments and fillers are well dispersed. Cool down while mixing and at T<45°C add phase C. Cool down to 37°C and fill into suitable packaging. □

Color Variations:

Variation MSAS.994.02.05.19

Colorona® Sienna Fine	1.17386 (1)	IRON OXIDES (AND) MICA	15.00
RonaFlair® MTU	1.17080 (1)	CI 77163 (BISMUTH OXYCHLORIDE)	3.75
Appearance : metallic red thick balm			

Variation MSAS.994.03.08.19

Colorona® Tangerine Orange	1.17089 (1)	MICA (AND) IRON OXIDES (AND) TITANIUM DIOXIDE	6.75
Colorona® Sienna Fine	1.17386 (1)	IRON OXIDES (AND) MICA	6.75
Timiron® Splendid Red	1.17475 (1)	TITANIUM DIOXIDE (AND) MICA (AND) SILICA	1.50
RonaFlair® MTU	1.17080 (1)	CI 77163 (BISMUTH OXYCHLORIDE)	3.75
Appearance : red orange thick balm			

Variation MSAS.994.04.08.19

Colorona® Bordeaux	1.17405 (1)	IRON OXIDES (AND) MICA	10.50
Timiron® Silk Red	1.17240 (1)	TITANIUM DIOXIDE (AND) MICA (AND) TIN OXIDE	2.25
Timiron® Silk Gold	1.17239 (1)	MICA (AND) TITANIUM DIOXIDE (AND) TIN OXIDE	2.25
RonaFlair® MTU	1.17080 (1)	CI 77163 (BISMUTH OXYCHLORIDE)	3.75
Appearance : pink red thick balm			

Notes:

Formulation Example

Viscosity : > 1 000 000 cP (Fungilab Expert, Spindle PF, 5 rpm) at 24°C
Stability : 3 months at room temperature, 4°C and 45°C

All EMD products used are approved by COSMOS or are COSMOS compliant. Other raw materials may be available as COSMOS compliant quality.

Suppliers:

(1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials
(3) BASF AG
(5) Seppic
(7) Greentech SA

(2) Baerlocher France SASU
(4) Gattefossé (Deutschland) GmbH
(6) IES Labo

□
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