

Formulation Example

MDA-P-84-01 Enhancer Drops pigment concentrate

Ingredients		INCI (US)	[%]
A Timiron® Star Luster MP-115	(1)	MICA (AND) TITANIUM DIOXIDE	19.75
Xirona® Volcanic Fire	(1)	TITANIUM DIOXIDE (AND) SILICA (AND) MICA (AND) TIN OXIDE	4.00
Ronastar® Flaming Lights	(1)	SYNTHETIC SAPPHIRE (AND) IRON OXIDES	2.00
Colorona® Passion Orange	(1)	MICA (AND) IRON OXIDES (AND) ALUMINA	1.25
RonaFlair® LDP White	(1)	SODIUM POTASSIUM ALUMINIUM SILICATE (AND) TITANIUM DIOXIDE (AND) SILICA	1.72
Eusolex® OCR	(1)	OCTOCRYLENE	8.62
RonaCare® AP	(1)	BIS-ETHYLHEXYL HYDROXYDIMETHOXY BENZYLMALONATE	0.86
Cithrol™ DPHS	(2)	PEG-30 DIPOLYHYDROXYSTEARATE	2.15
Abil WE 09	(3)	POLYGLYCERYL-4 ISOSTEARATE (AND) HEXYL LAURATE	2.15
Xiameter® PMX-0245	(4)	CYCLOPENTASILOXANE	8.62
Lanol 99	(5)	ISONONYL ISONONANOATE	5.17
Cetiol® CC	(6)	DICAPRYLYL CARBONATE	4.31
Dow Corning 246 Fluid	(4)	CYCLOHEXASILOXANE (AND) CYCLOPENTASILOXANE	2.59
Xiameter® PMX-200 Silicone Fluid (100cs)	(4)	DIMETHICONE	2.15
Cosmedia Gel CC	(6)	DICAPRYLYL CARBONATE (AND) STEARALKONIUM HECTORITE (AND) PROPYLENE CARBONATE	1.72
Dow Corning 5200	(4)	LAURYL PEG/PPG-18/18 METHICONE	0.86
В			
Glycerol, anhydrous	(1)	GLYCERIN	2.59
1,2-Propanediol	(1)	PROPYLENE GLYCOL	1.72
RonaCare® Disodium EDTA	(1)	DISODIUM EDTA	0.09
RonaCare® Magnesium Sulfate	(1)	MAGNESIUM SULFATE	0.43
Triethanolamine, EMPROVE® exp.	(1)	TRIETHANOLAMINE	0.00
Water, demineralized		WATER	19.76
C Ethoral 0/0/	(1)	ALCOHOL	/ 00
Ethanol 96%	(1)		6.89
Euxyl® PE 9010	(7)	PHENOXYETHANOL (AND) ETHYLHEXYL GLYCERIN	0.60

Procedure:

Mix the ingredients of phase B and adjust the pH to 6 with Triethanolamine, if necessary. Heat phase A and phase B seperatly to 75°C. Add phase B to phase A under stirring. Homogenize. Add the ingredients of phase C separately at 40°C and cool down to room temperature under stirring. Fill into suitable packages.

Notes:

Enhancer Drops are a highlighting fluid with an intense, metallic finish suitable for different skin tones. The antique pink color of the product is created by a combination of Timiron® Star Luster MP-115, Xirona® Volcanic Fire, Ronastar® Flaming Lights, Colorona® Passion Orange and RonaFlair® LDP White. It can be applied directly to skin as well as mixed with primer, foundation or daily care products to achieve a more decent, less striking touch. Contains up to 30% pigment and SPF of around 30 (tbd).

Suppliers:



Formulation Example

- (1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials
- (3) Evonik Nutrition & Care GmbH
- (5) Seppic
- (7) Schülke & Mayr GmbH

- (2) Croda
- (4) Biesterfeld
- (6) BASF AG

Products are warranted to meet the specifications set forth on their label/packaging and/or certificate of analysis at the time of shipment or for the expressly stated duration. EMD provides information and advice on application technologies and relevant regulations based upon its current knowledge and opinion. EMD MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE REGARDING OUR PRODUCTS, THEIR APPLICATION OR ANY INFORMATION PROVIDED IN CONNECTION THEREWITH. EMD shall not in any event be liable for incidental, consequential, indirect, exemplary or special damages of any kind resulting from any use or failure of the products. Customer is responsible for and must independently determine the suitability of EMD's products for its products, intended use and processes. The foregoing information and suggestions are also provided without warranty of non-infringement as to intellectual property rights of third parties and shall not be construed as any inducement to infringe the rights of third parties. Customer shall be responsible for obtaining any applicable third party intellectual property licenses. All sales are subject to EMD's complete Terms and Conditions of Sale. Prices are subject to change without notice. EMD reserves the right to discontinue products without prior notice. EMD, EMD Performance Materials, the vibrant M, Colorona, Timiron, Xirona, RonaFlair, Ronastar, Candurin, Eusolex, Parteck, Oxynex, RonaCare, IR3535, UV-Pearls, ASCIII, Luremin and Emblicain are trademarks of Merck KGaA, Darmstadt, Germany. All other trademarks pertain to their proprietors.