

FORMULATION EXAMPLE

MDA-P-07-10 Caring Lipgloss with Ronastar® Red Lights

Ingredients	INCI (US)	[%]
A		
Ronastar® Red Lights	(1) ALUMINA (OR ALTERNATIVELY: SYNTHETIC SAPPHIRE) (AND) TITANIUM DIOXIDE (AND) TIN OXIDE	0.80
Ronastar® Red Allure	(1) IRON OXIDES (AND) TITANIUM DIOXIDE (AND) SILICA (AND) MICA	2.00
Ronastar® Diamond Black IQ	(1) IRON OXIDES (AND) ALUMINA (AND) SILICA (AND) IRON OXIDES	0.20
B		
RonaCare® Bisabolol	(1) BISABOLOL	0.40
RonaCare® AP	(1) BIS-ETHYLHEXYL HYDROXYDIMETHOXY BENZYL MALONATE	0.50
Fragrance (q.s.)	FRAGRANCE	0.00
Sensiva® PA 20	(2) PHENETHYL ALCOHOL (AND) ETHYLHEXYL GLYCERIN	1.00
Crodamol ISIS-LQ-(MV)	(3) ISOSTEARYL ISOSTEARATE	3.00
Sebumol ODPC	(4) OCTYLDODECYL PCA	4.00
Miglyol® 812 N	(5) CAPRYLIC/CAPRIC TRIGLYCERIDE	5.00
Cegesoft C 24	(6) OCTYL PALMITATE	8.00
Versagel® ME 750	(7) HYDROGENATED POLYISOBUTENE (AND) ETHYLENE/PROPYLENE COPOLYMER (AND) BHT	75.10

Procedure:

Combine all ingredients of phase B while stirring until the mass is homogeneous. Add the pearlescent pigments of phase A into phase B while stirring. Fill into selected packaging.

Notes:

Suppliers:

(1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials
 (3) Croda
 (5) IOI Oleo GmbH
 (7) Penreco

(2) Schülke & Mayr GmbH
 (4) Zschimmer & Schwarz GmbH & Co
 (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, ASC111, Luremin and Emblicain are trademarks of Merck KGaA, Darmstadt, Germany. All other trademarks pertain to their proprietors.