Formulation Example

S 26-31 Liquid Highlighter Skinhancer

Ingredients		INCI US	[%]
A			
Ronastar® Golden Lights	(1)	ALUMINA (OR ALTERNATIVELY: SYNTHETIC SAPPHIRE) (AND) TITANIUM DIOXIDE (AND) TIN OXIDE	3.00
Ronastar® Gold	(1)	CALCIUM ALUMINUM BOROSILICATE (OR ALTERNATIVELY: CALCIUM SODIUM BOROSILICATE) (AND) TITANIUM DIOXIDE (AND)	2.40
Colorona® Gold Plus MP-25	(1)	SILICA (AND) TIN OXIDE MICA (AND) TITANIUM DIOXIDE (AND) IRON OXIDES	2.00
RonaFlair® Balance Green	(1)	TITANIUM DIOXIDE (AND) MICA (AND) TIN OXIDE	3.00
RonaFlair® Satin	(1)	ILLITE	2.00
В			
Oxynex® ST Liquid	(1)	DIETHYLHEXYL SYRINGYLIDENEMALONATE (AND) CAPRYLIC/CAPRIC TRIGLYCERIDE	0.50
RonaCare® Bisabolol nat.	(1)	BISABOLOL	0.20
BELSIL EG 7	(2)	DIMETHICONE (AND) DIMETHICONE/VINYL DIMETHICONE CROSSPOLYMER	26.00
BELSIL REG 1102	(2)	DIMETHICONE (AND) DIMETHICONE/VINYLTRIMETHYLSILOXY-SILICATE CROSSPOLYMER	19.50
Jolee 7245	(3)	POLYGLYCERYL-3 DIISOSTEARATE	10.00
Lipovol GTB	(4)	TRIBEHENIN	6.50
Isododecane	(5)	ISODODECANE	6.00
Eutanol G	(6)	OCTYLDODECANOL	4.40
Cosmol 222	(7)	DIISOSTEARYL MALATE	4.00
Xiameter® PMX-200 Silicone Fluid 1.5CS	(8)	DIMETHICONE	3.50
Belsil TMS 803	(2)	TRIMETHYLSILOXYSILICATE	3.00
ABIL EM 90	(9)	CETYL PEG/PPG-10/1 DIMETHICONE	2.00
Cetiol ININ	(6)	ISONONYL ISONONANOATE	2.00

Procedure:

Heat phase B to 60°C and stir until uniform. Add phase A and disperse until homogene. Fill into desired packaging.

Notes

Appearance: Light yellow paste

Stability: 3 month @ RT, 1 month @ 50°C

Suppliers:

- (1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials Corp.
- (3) Oleon GmbH oleon.com
- (5) China Chemical Reagent
- (7) Nisshin OilliO
- (9) Evonik Nutrition & Care GmbH

- (2) Wacker Chemie AG
- (4) Vantage Personal Care
- (6) BASF AG
- (8) Dow Chemical



Surface Solutions

Formulation Example

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