KCC-028

Color Corrector - Orange

%	INGREDIENT	INCI NAME	SUPPLIER
Part 1			
12.00	BELSIL® WO 5000	Dimethicone (and) Caprylyl Dimethicone Ethoxy Glucoside	Wacker Chemical Corporation
5.00	CXG-1104	Dimethicone (And) Dimethicone/Vinyl Dimethicone Crosspolymer	Avantor/Kobo Products
5.00	KoboBlur™ 100 Natural	Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters	Kobo Products Inc.
3.00	Silkflo® 364	Hydrogenated Polydecene	Vantage Personal Care
2.00	ASO-NJE2	Aluminum Starch Octenylsuccinate (And) Jojoba Esters	Kobo Products Inc.
2.00	KSG-710	Dimethicone (and) Dimethicone/Polyglycerin-3 Crosspolymer	Shin-Etsu Silicones of America
1.50	Lameform® TGI	Polyglycerol-3 Diisostearate	BASF Care Creations
1.00	BELSIL® TMS 803	Trimethylsiloxysilicate	Wacker Chemical Corporation
1.00	Liponate™ TDTM	Tridecyl Trimellitate	Vantage Personal Care
1.00	XIAMETER™ PMX-200 Silicone Fluid 5.0 cSt	Dimethicone	Dow Chemical - Home and Personal Care
0.01	Tinogard® TT	Pentaerythrityl Tetra-di-t-butyl Hydroxyhydrocinnamate	BASF Care Creations
Part 2			
3.00	Dermol DCC	Dicapryl Carbonate	Alzo International Inc.
0.60	BENTONE® 38	Disteardimonium Hectorite	Elementis
0.20	PROPYLENE CARBONATE	Propylene Carbonate	Sigma Aldrich
Part 3			
13.70	BTD-11SP	Titanium Dioxide (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	Kobo Products Inc.
4.01	BWYO-11SP (C33-9001)	Iron Oxides (CI 77492) (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	Kobo Products Inc.
2.13	BWRO-11SP (C33-8001)	Iron Oxides (CI 77491) (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	Kobo Products Inc.
0.17	BWBO-11SP (C33-7001)	Iron Oxides (CI 77499) (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid	Kobo Products Inc.
Part 4			
1.49	XIAMETER™ PMX-200 Silicone Fluid 5.0 cSt	Dimethicone	Dow Chemical - Home and Personal Care
Part 5			
31.60	Deionized Water	Water	-
4.00	Butylene Glycol	Butylene Glycol	Univar
3.00	GLYCERIN U.S.P. F.C.C. 96%	Glycerin	Ruger Chemical
1.50	Magnesium Sulfate Heptahydrate	Magnesium Sulfate	Sigma Aldrich
0.90	EUXYL PE 9010	Phenoxyethanol (And) Ethylhexylglycerin	Ashland
0.10	Keltrol® CG	Xanthan Gum	CP Kelco
0.10	Natrlquest™ E30	Trisodium Ethylenediamine Disuccinate	Innospec Performance Chemicals
100.00			

Description:

This powerful orange color corrector counteracts blue skin discolorations, such as under eye circles and even blue-black colored tattoos, while leaving your skin looking even and perfected. CXG-1104 is a high purity elastomer gel that gives a matte and soft focus effect to formulations while also providing a non-tacky film which yields excellent product coverage. KoboBlur™ 100 Natural is made of only minerals and natural ingredients that gives a soft focus effect with a soft, powdery after feel. ASO-NJE2 is a hydrophobically modified natural polymer that improves the formula's aesthetics by reducing the greasiness of the formula. It also helps to absorb excess sebum from the skin, which leaves a matte finish. Kobo's 11SP-treated pigments disperse easily and contribute to the strong color correcting effect. They also give a lovely creamy feel with excellent spreadability.

Manufacturing Procedure:

1. Combine Phase 1 in main beaker and begin mixing under homogenizer. Mix until uniform. (~1000 - 1500 rpm).
2. Premix Phase 2 very well until the bentone begins to gel. Once uniform, add to the main beaker and mix until uniform. Make sure bentone is fully dispersed. (~1200 - 17000 rpm)
3. Combine Phase 3 and blend the pigments until uniform (~1-2 minutes). Scrape blade and side of jar to make sure all pigment is uniform. Add Phase 3 to main beaker and mix until uniform. (~2000 - 2500 rpm).
4. Add Phase 4 to main beaker. Mix until uniform.
5. Combine Phase 5 in a side beaker and begin mixing under prop. Mix until uniform.
6. Once Phase 1,2,3,4 (main-silicone) and Phase 5 (side-water) are both uniform, slowly add Phase 5 to Phase 1,2,3,4. Avoid pooling. Increase homogenizer speed to 2500 - 3500 rpm. Once Phase 5 is fully transferred, mix for an additional 10 minutes.

FORMULATIONS

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