

## Color Correction Cream (CC Cream)

### ARL-21-16-2

Trade Name	INCI Name	Company	Percent
A Deionized Water	Water		55.00
A Versene NA	Disodium EDTA	Dow Chemical	0.10
A Keltrol T	Xanthan Gum	Kelco	0.20
A Glycerin	Glycerin		1.00
A Birch Extract M9534-WS	Water & Glycerin & Betula Alba Bark Extract	Carrubba	1.00
A Melfade PF	Water Arctostaphylos Uva Ursi (Bearberry Extract) & Glycerin & Magnesium Ascorbvl Phosphat	DSM Nutritional	3.00
A Simulgel INS-100	Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer & Isohexadecane & Polysorbate 60	Seppic	2.00
<b>B PHOENOXOL T</b>	<b>Cetearyl Alcohol &amp; Steareth-30 &amp; Ceteth-10</b>	<b>Phoenix Chemical</b>	3.00
B Lipo GMS-450 Veg	Glyceryl Stearate	Lipo Chemical	1.00
<b>B PELEMOL BB</b>	<b>Behenyl Behenate</b>	<b>Phoenix Chemical</b>	0.50
B INBP55EY	Iron Oxides & Isononyl Isononanoate & Isopropyl Myristate & Stearalkonium Hectorite & Polyhydroxystearic Acid & Isopropyl Titanium Triisostearate & Propylene Carbonate	Kobo Products	0.55
B INBP75EB	Iron Oxides & Isononyl Isononanoate & Isopropyl Myristate & Stearalkonium Hectorite & Polyhydroxystearic Acid & Isopropyl Titanium Triisostearate & Propylene Carbonate	Kobo Products	0.04
B INBP75ER	Iron Oxides & Isononyl Isononanoate & Isopropyl Myristate & Stearalkonium Hectorite & Polyhydroxystearic Acid & Isopropyl Titanium Triisostearate & Propylene Carbonate	Kobo Products	0.11
<b>B PELEMOL DISA</b>	<b>Diisostearyl Adipate</b>	<b>Phoenix Chemical</b>	5.00
<b>C PELEMOL 899</b>	<b>Isononyl Isononanoate &amp; Ethylhexyl Isononanoate</b>	<b>Phoenix Chemical</b>	10.00
C MT-600B11S5	Titanium Dioxide and Triethoxycaprylylsilane	Kobo Products	5.00
D Deionized Water	Deionized Water		9.90
D Niacinamide PC	Niacinamide	DSM Nutritional	1.00
E Licorice-ECO	Glycerin, Water, Glycyrrhiza Glabra (Licorice) Root Extract	DSM Nutritional	1.50
F Euxyl K100	Benzyl Alcohol & Methylchloroisothiazolinone & Methylisothiazolinone	Schulke & Mayr	0.10
			100.00

**Procedure:** Heat water to 70-75C add disodium EDTA mixing gently until uniform. Slowly add Keltrol and mix until thoroughly swelled. Add Glycerin, Birch Extract, and Melfade PF mixing until uniform. Add Simulgel INS-100 and mix well until phase is homogenous. Pre-mix **Phase C** and homogenize for 5-8 minutes. Combine **Phase B** and heat to 70-75C, add pre-mix **Phase C** to **Phase B** and homogenize for 2-3 minutes. With **Phases A** and **B/C** at 75C, add Phase **B/C** to Phase **A** under homogenization for 3 minutes. Continue stirring with propeller mixing and add pre-mixed **Phase D**. Mix until thoroughly homogenous. Cool emulsion to 35C and add **Phase E**, mix until uniform. Add **Phase F** and mix until uniform. Cool to room temperature and package.

