

ABC Cream “Happy Skin”

Ref: CC/3444/EU

Color Cosmetics

Product Name	INCI Name	%W/W	Supplier
A		100.00	
Belsil EG 6000	Dimethicone and Divinyldimethicone/Dimethicone Crosspolymer	9.00	www.wacker.com
Silmer Q20	Trimethylsiloxysilicate	8.00	www.siltech.com
Phytosqualan	Squalane	5.00	www.sophim.com
DUB ININ	Isononyl Isononanoate	4.00	www.stearinerie-dubois.com
Silube T308-16-TT	Cetyl PEG/PPG - 10/1 Dimethicone	5.00	www.siltech.com
UV CUT ZNO-65-CC	Zinc Oxide (and) Coco-Caprylate/Caprate (and) Polyhydroxystearic Acid	15.00	www.grantinc.com
UV CUT TiO2-65-CC	Titanium Dioxide (and)Coco-Caprylate/Caprate (and) Stearic Acid (and) Polyhydroxystearic Acid (and) Alumina	4.50	www.grantinc.com
TIXOGEL-DMC	Dimeticone (and) Quaternium-90 Bentonite (and) Triethyl Citrate	8.00	www.byk.com
Xiameter PMX-200 Silicone Fluid 1.5cs	Dimethicone	7.00	www.dowcorning.com
LIGNOBASE Cool BE25	Betula Pendula Wood Extract	1.00	www.eckart.net
B			
Unipure White LC 981 HLC	Titanium Dioxide CI 77891 (and) Hydrogenated Lecithin	2.00	www.sensient-cosmetics.com
Unipure Yellow LC 182 HLC	Iron Oxides CI 77492 (and) Hydrogenated Lecithin	0.80	www.sensient-cosmetics.com
Unipure Red LC 381 HLC	Iron Oxides CI 77491 (and) Hydrogenated Lecithin	0.30	www.sensient-cosmetics.com
Unipure Black LC 989 HLC	Iron Oxides CI 77499 (and) Hydrogenated Lecithin	0.20	www.sensient-cosmetics.com
C			
Water	Aqua	23.80	
Blanova Glycerine 85%	Glycerin	4.00	www.azelis.com
D			
Euxyl PE 9010	Phenoxyethanol, Ethylhexylglycerin	0.80	www.ashland.com
SYNCRYSTAL Gold	Synthetic Fluorphopite (and) Titanium Dioxide (and) Tin Oxides	0.70	www.eckart.net
SYNCRYSTAL Red	Synthetic Fluorphopite (and) Titanium Dioxide (and) Tin Oxides	0.70	www.eckart.net
Silky Skin	Fragrance	0.20	www.bell-europe.com

Procedure:

1. Combine phase A and mix until homogeneous under appropriate shear
2. Add B to A step by step and mix until homogeneous under high shear
3. Prepare C and add slowly to AB under very high shear
4. Add phase D to ABC
5. Pour into an appropriate container



- ⇒ LIGNOBASE Cool BE25 boosts the SPF of the UV-filter and prevents from white residues on skin caused by mineral UV-filters due to its brown color. Furthermore, it provides a high antioxidant property and do not need further stabilizing ingredients.
- ⇒ TIXOGEL-DMC thickens and stabilizes the emulsion. It provides a light skin feel due to its volatile components.
- ⇒ SYNCRYSTAL Gold and Red in combination leads to a perfect glow and healthy-looking skin after application.

Calculated SPF 12.8

Stability:

Stable for at least 1 month at 50°C.

Customer Support

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