



PFI5076UV
18/08/20

Ebony & Ivory Live Together in Skin Harmony Foundation

Description:

“Ebony & Ivory Live Together in Skin Harmony Foundation” is a colour care product that was designed especially for darker skin tones, or to be used during summer. It is extremely soft to the touch due to SVHC-free silicone substitutes and protects the skin from the sun thanks to Creasperse® Zn AF UVA/UVB 70. When applied on the skin, this grey foundation turns into a natural nude shade thanks to Colourspheres® SIL Colours.

Key ingredients:

- Creasperse® Zn AF UVA/UVB 70 is a ready-to-use predispersed UV-filter based on Zinc Oxide and Alphaflow® UV. It that provides high UVA protection and is ideal for foundations as it provides emolliency and softness without leaving a white cast on the skin.
- Creagel® Crystal 10 ISO 16128 is an anhydrous gel based on natural thickened lipids. It is a transparent viscosity modifier and film former. It forms a pseudoplastic film on the skin, which leaves a silky and smooth after feel.
- Colourspheres® SIL Colours are spherical texturizing powders based on silica beads and available in different colours. They improve wear of powder applications and provide coverage as silica beads release colourants.

Ingredient	Phase	INCI Name	Qty%	Function
Vegeflow® 10 ISO 16128	A	Hydrogenated Vegetable Oil	39,13%	Silicone substitute, Emollient
Creasperse® Zn AF UVA/UVB 70		Zinc Oxide (and) Hydrogenated Polydecene (and) Polyhydroxystearic Acid	20,00%	UV-filter
Hectone® HVO	B	Hydrogenated Vegetable Oil (and) Distearidimonium Hectorite (and) Propylene Carbonate	8,93%	Thixotropic, Prevents sedimentation
Creagel® Crystal 40 ISO 16128	C	Hydrogenated Vegetable Oil (and) Ethylene/Propylene Copolymer	15,43%	Texturizer, Rheology modifier
Creaspheres® SIL WL 9	D	Silica	8,92%	Mattifying agent, Softness
Colourspheres® SIL Red-25	E	Silica (and) Iron Oxides (CI 77491)	2,53%	Colourant
Colourspheres® SIL Yellow-25		Silica (and) Iron Oxides (CI 77492)	3,86%	Colourant
Colourspheres® SIL Black- 70		Iron Oxides (CI 77499) (and) Silica	1,20%	Colourant

ISO 24443 *In Vitro* measurements SPF: 30 UVA ratio: 0,887 UVA-PF: 31,08 Critical wavelength: 383,25 UVA Pass: UVA Pass validated

Procedure

Weigh phase A and put under stirring.
Homogenize at 4000 rpm for a few minutes.
Add phase B and put under stirring.
Homogenize at 4000 rpm for 5 minutes.
Add phase C under stirring.
When homogenous add phase D.
Then, add phase E under very slow stirring.

Efficacy testing

2 subjects - On the forearm:
TEWL decrease of 43% after 1 hour of application

ISO 16128 Indexes

Natural Origin Content: 92,81%
Natural Content: 0%

Organic Origin Content: 0%
Organic Content: 0%

Important

Creasperse® Zn AF UVA/UVB 70 should be homogenized before use.
Hectone® HVO should be homogenized before use.