



PFI4646UV
09/12/19

SPF 30 with Low Minerals Content ISO 16128 + 98%

Description:

“SPF 30 with Low Minerals Content ISO 16128 + 98%” is the perfect combination of skin care, colour care and sun care. Applied before make up, this product protects the skin from UV rays while erasing imperfections. This anhydrous cream has a very light consistency and is extremely soft to the touch due to Creaspheres® SIL WL 8 VF 10 and SVHC-free emollients.

Key ingredients:

- Creasperse® TR 35 HVO 65 is a ready-to-use predispersed UV-filter based on Titanium Dioxide and Hydrogenated Vegetable Oil. It provides high SPF and water resistance, with a soft skin feel.
- Creaspheres® SIL WL 8 VF 10 is a spherical texturizing powder based on Silica microbeads and Hydrogenated Vegetable Oil. It provides luxurious feel and lubricity to cosmetic products. It is an excellent soft focus and mattifying agent.
- Vegeflow® 10 ISO 16128 is a naturally-derived dimethicone substitute that provides softness, emolliency and lubricity to formulations. It forms a non-occlusive film and works as a moisture barrier without blocking the skin.

Ingredient	Phase	INCI Name	Qty%	Function
Vegeflow® 10 ISO 16128	A	Hydrogenated Vegetable Oil	38,18%	Photostable emollient, Drying agent
Creasperse® UVA HVO		Titanium Dioxide (CI 77891) (and) Hydrogenated Vegetable Oil (and) Triethoxycaprylylsilane (and) Polyhydroxystearic Acid (and) Alumina	4,69%	UV-filter
Creasperse® TR 35 HVO 65		Titanium Dioxide (CI 77891) (and) Hydrogenated Vegetable Oil (and) Polyhydroxystearic Acid	3,75%	UV-filter
Hectone® HVO		Hydrogenated Vegetable Oil (and) Distearidimonium Hectorite (and) Propylene Carbonate	6,25%	Texturizer, Prevents sedimentation
Creagel® Crystal 10 ISO 16128		Hydrogenated Vegetable Oil (and) Ethylene/Propylene Copolymer	5,00%	Viscosity modifier, Thickener
Creaspheres® SIL WL 8 VF 10	B	Silica (and) Hydrogenated Vegetable Oil	39,63%	Soft skin feel
Eospoly® PA 4+		Silica (and) Titanium Dioxide (and) Triethoxycaprylylsilane (and) Alumina	2,50%	UV-filter, Softness

ISO 24443 *In Vitro* measurements: SPF: 32 UVA ratio: 3,51 UVA-PF: 9,11 Critical wavelength: 378,75

Procedure:

Weigh phase A and put under stirring until homogenization.
Homogenize at 6000 rpm for 5 minutes.
Then add phase B under stirring.
Leave under stirring for a few minutes.

ISO 16128 Indexes:

Natural Origin Content: 98,05%
Natural Content: 0%

Organic Origin Content: 0%
Organic Content: 0%

Important:

Creasperse® UVA HVO should be homogenized before use.
Creasperse® TR 35 HVO 65 should be homogenized before use.
Hectone® HVO should be homogenized before use.