

Radiant Touch Foundation (*Touche Éclat*®)

This silky fluid foundation offers the skin a radiant touch with lightweight natural skin feel. The luminous impact bases on the light diffusing properties of the Creasphere® PMMA which also enhances spreadability and softness on the application. Biomethics® Emulsifier is a fully natural emulsifier with an excellent skin compatibility. Dedraflow® 5 is used as volatile emollient and to replace cyclomethicone. Creasperse® are easy to use colour dispersions and work well together with Hectone® DF which reduces sedimentation of the pigments and brings stability to the emulsion. Creanatural® Vegetable Squalane provides skin care benefits.

Ingredients	INCI Name	Qty%	Supplier
Phase A			
Biomethics® Emulsifier SolanumW/O	Solanum Tuberosum (Potato) Starch (and) Helianthus Annuus (Sunflower) Seed Oil (and) Hydrogenated Lecithin (and) Helianthus Annuus (Sunflower) Wax (and) Limnanthes Alba (Meadowfoam) Seed Oil (and) Xanthan Gum	4,00	1)
Hectone® DF	Hydrogenated Polyisobutene (and) Distearidimonium Hectorite (and) Propylene Carbonate	14,00	1)
Dedraflow® 5	Hydrogenated Polyisobutene	16,00	1)
Creanatural® Vegetable Squalane	Squalane Phenoxyethanol	4,00 0,50	1)
Phase B			
	Water	q.s.	
	Glycerin	3,00	
	Disodium EDTA	0,05	
	Chlorphenesin	0,20	
Phase C			
Creasperse® TR35 AF 65	Titanium Dioxide (and) Hydrogenated Polydecene (and) Hydroxystearic Acid	10,00	1)
Creasperse® Yellow	Iron Oxides (and) Hydrogenated Polydecene (and) Hydroxystearic Acid	1,70	1)
Creasperse® Red	Iron Oxides (and) Hydrogenated Polydecene (and) Hydroxystearic Acid	0,20	1)
Creasperse® Black	Iron Oxides (and) Hydrogenated Polydecene (and) Hydroxystearic Acid	0,02	1)
Creasphere® PMMA WL 6	Titanium Dioxide (and) Mica Methyl Methacrylate CrossPolymer	4,00 3,00	1)

SPF in vitro: 23,72

UVA Ratio: 0,69

Star Category: ***

Critical Wavelength: 381nm

Procedure:

1. Heat up phase A to temperature of 70° C - 75° C under slow agitation (500-600rpm) until homogenous.
2. Heat up phase B to temperature of 70° C - 80° C under slow agitation (500-600rpm) until homogenous.
3. Add phase B into phase A under strong agitation (900-1200rpm), keep heated and under agitation for 15 minutes.
4. Homogenize (6000rpm) the mixture (A+B) for 5 minutes.
5. Cool down the mixture (A+B) to temperature below 30°C.
6. Add phase C and homogenize the mixture (A+B+C) (4000rpm) for 2-3 minutes.

Suppliers:

- 1) CIT SARL/COSMO CHEM SARL

Note: Information contained in this technical literature is believed to be accurate and is offered in good faith for the benefit of the consumer. The company, however, cannot assume any liability or risk involved in the use of its formulations or chemical products, since the conditions of the use are beyond our control. Statements concerning the possible use of our products are not intended as recommendations to use products in the infringement of any patent. The information is for industrial and research use only. These formulations are not tested. We make no warranty of any kind, expressed or implied.

