

Regenerating Foundation

This foundation gives smooth vibrant appearance with skin care benefits. Based on Creasperse® colour dispersions that give high colour intensity without any sedimentation. Creasphere® PMMA and Talcpoly® are texturizing agents. Creaspheres® PMMA improves the light diffusing properties whereas Talcpoly® provides mattness. Biomethics® Emulsifier has good skin compatibility as it does not disrupt skin's natural barrier. Creanatural® Vegetable Squalane bring skin conditioning benefits. Dedraflow® 5 is a hypoallergenic emollient and used as replacement for cyclomethicone. Creanatural® BioCollagen is film former with moisture retaining properties. Creasil® improves the application and non-transfer qualities. Hydrasoft® is humectant with fresh after feel. Hectone® works as a thickener, ideal for pigment as it prevent sedimentation of pigments.

Ingredients	INCI Name	Qty%	Supplier
Phase A			
Biomethics® Emulsifier Solanum W/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 (and) Chlorphenesin	4,00	1)
Dedraflow® 5	Hydrogenated Polyisobutene	5,00	1)
Hectone® DF	Hydrogenated Polyisobutene (and) Distearidimonium Hectorite (and) Propylene Carbonate	6,00	1)
Creasil® 7 ID	Isododecane (and) Dimethicone (and) Polyethacrylate	5,00	1)
Creasil® IH CG	Isohexadecane	5,00	1)
	Octocrylene	7,00	
Creanatural® Vegetable Squalane	Squalane	2,00	1)
	Tocopherol Acetate	0,50	
Phase B			
	Water	q.s.	
	Glycerin	2,00	
Hydrasoft® Moist	Glyceryl Polymethacrylate (and) Propylene Glycol	5,00	1)
	Disodium EDTA	0,05	
	Chlorphenesin	0,20	
Phase C			
Creanatural® BioCollagen	Water (and) Glycerine (and) Butylene Glycol (and) Zea Mays (Corn) Starch (and) Natto Gum (and) Citric Acid (and) Chlorphenesin	5,00	1)
	Hyaluronic Acid	0,02	
Phase D			
Talcpoly® HB WL10	Talc (and) Methicone	2,00	1)
BNPoly® UV Crystal TR 22	Boron Nitride (and) Titanium Dioxide (and) Dimethicone (and) Iso-dodecane (and) Ethylene/VA Copolymer	1,00	1)
Creasphere® PMMA WL6	Methyl Methacrylate Crosspolymer	2,00	1)
Phase E			
Coloursphere® White R WL 10 HB	Titanium Dioxide and Styrene/Acrylates copolymer and Methicone (and) PEG 26 - PPG 30 Phosphate	9,00	1)
Creasperse® Yellow	Iron Oxides (and) Hydrogenated Polydecene (and) Hydroxystearic Acid	1,50	1)
Creasperse® Red	Iron Oxides (and) Hydrogenated Polydecene (and) Hydroxystearic Acid	0,30	1)
Creasperse® Black	Iron Oxides (and) Hydrogenated Polydecene (and) Hydroxystearic Acid	0,10	1)

Procedure:

1. Heat up phase A to temperature of 70° C - 75° C until homogenous. Heat up phase B in the same procedure.
2. Add homogenous phase B into phase A and keep heated and agitated (1000-1200rpm) for 15 minutes.
3. Homogenize (6000rpm) the mixture (A+B) for 5 minutes and cool down to temperature below 35° C.
4. Mix ingredients in phase C and leave to swell for 30 - 35 minutes.
5. Add phase C and D, and homogenize the mixture (A+B+C+D) for 2-3 minutes.
6. Add phase E and F, and homogenize the mixture (A+B+C+D+E+F) for 2-3 minutes. Adjust pH to 3,70 - 3,80.

Suppliers:

- 1) CIT SARL/COSMO CHEM SARL



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