



Moisture Liquid CC Cream

Moisture Liquid CC cream is designed to hide small imperfections and bring brightness and smoothness to the skin as well as provide fresh and light texture. Hydrasoft® Moist provides viscosity to the formulation and brings moisture to the skin. Biomethics® is fully natural emulsifier with good skin compatibility and does not disrupt skin's barrier as traditional emulsifiers do. Dedraflow® 5 is a hypoallergenic and volatile emollient with similar skin feel and volatility profile as Cyclomethicone. Creasil® 11 IE is a film former and designed for long lasting colour applications. Talcpoly® is a filler that leaves a soft finish to application. Creasperse® UV products are ready-to-use pre-dispersed mineral UV-filters. Creasperse® Brown Dispersions are ready-to-use foundation colour dispersions in photostable Alphaflow®.

Ingredients	INCI Name	Qty%	Supplier
Phase A			
	Water	q.s.	
	Propylene Glycol	2,90	
	Glyceryl Stearate (and) PEG-100 Stearate	0,40	
	Chlorophenesine	0,19	
	Disodium EDTA	0,05	
Hydrasoft® Moist	Glyceryl Polymethacrylate (and) Propylene Glycol	19,20	1)
Biomethics® Solanum O/W	Solanum Tuberosum (Potato) Starch (and) Water (and) Helianthus Annuus (Sunflower) Seed Oil (and) Sucrose Stearate (and) Xanthan Gum (and) Hydrogenated Lecithin (and) <i>*preservative system</i>	4,80	1)
Phase B			
Dedraflow® 5	Hydrogenated Polyisobutene	1,90	1)
Creasil® 11 IE	Isoeicosane (and) Dimethicone (and) Polyethacrylate	1,45	1)
	Ethylhexylmethoxycinnamate	6,75	
	Butyl Methoxydibenzoylmethane	3,35	
Phase C			
Hydrafilm® 3 MW	Glyceryl Polymethacrylate (and) Butylene Glycol (and) Natto Gum (and) Hyaluronic Acid (and) <i>*preservative</i>	1,45	1)
Phase D			
Talcpoly® WL 4	Talc	1,90	1)
Phase E			
Creasperse® TR 22 AF 65	Perfume	0,10	
	Titanium Dioxide (and) Hydrogenated Polydecene (and) Hydroxystearic Acid	5,00	1)
Creasperse® TR 14 AF 50	Titanium Dioxide (and) Hydrogenated Polydecene (and) Hydroxystearic Acid	8,53	1)
Creasperse® Sunny Beige	Iron Oxides (and) Hydrogenated Polydecene (and) Hydroxystearic Acid	3,00	1)

* Preservative systems is tailor made upon customer's request

Procedure:

1. Heat up phase A to temperature of 70°C-75°C and keep under agitation until homogeneous.
2. Heat up phase B to temperature of 70°C-75°C and keep under agitation until homogeneous.
3. Add phase B into phase A and homogenize (6000rpm) for 5 minutes. Let cool down to temperature below 35°C.
4. Add phase C and D into the mixture (A+B) and keep under agitation until homogeneous.
5. Add phase E into the mixture (A+B+C+D) and homogenize (2000rpm) for 2-3 minutes..

Suppliers:

- 1) CIT SARL

Testing:

SPF in Vitro: 102,2

UVA Ratio: 0,86

Star Category: **** (maximum)

Critical Wavelength: 384nm

