

Serum with Vitamin C

Serum rich in antioxidants to activate skin functions. This serum has a light and fresh skin feel and it is ideal for dull and lifeless skin types. In addition to the antioxidants, Creanatural® LAQ adds nurturing skin care benefits of non-oxydizing Meadowfoam Seed Oil and skin repairing Vegetable Squalane. Dedraflow® 5 is a hypoallergenic and volatile emollient to bring softness and lubricity without heavy residue. Dedraflow® 5 is also used as replacement to cyclomethicone. Creagel® EZ makes instant easy emulsion in cold or hot processes. It can be added in emulsions to build up the low viscosity of the product.

Ingredients	INCI Name	Qty%	Supplier
Phase A			
	Water	q.s.	
	Glycerin	2,00	
	Butylene Glycol	2,00	
	Carbomer	0,25	
	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	0,15	
Phase B			
	Disodium EDTA	0,05	
	Chlorphenesin	0,20	
Phase C			
	Natto Gum	2,00	
	Hyaluronic Acid	0,05	
	Hydrolyzed Hyaluronic Acid	0,15	
Phase D			
Creagel® EZ 4	Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (and) C13-14 Isoparaffin (and) Laureth-7		
Phase E			
Creanatural® LAQ	Limnanthes Alba (Meadowfoam) Seed Oil (and) Squalane (and) Beta Sitosterol	0,50	1)
	Rubus Idaeus (Raspberry) Seed Oil	0,35	
	Retinol Palmitate	0,25	
	Tocopherol Acetate	0,25	
Dedraflow® 5	Hydrogenated Polyisobutene	0,40	1)
	Parfum		
Phase F			
	Water	20,00	
	Magnesium Ascorbyl Phosphate	3,00	
Phase G			
Cayoma® Olive	Aqua (and) Olea Europaea Leaf Extract (and) Alcohol (and) Maltodextri (and) Olea Europaea Extract	0,20	2)
Phase H			
	Lactic Acid (and) Water (10% in solution in H ₂ O)	0,30	
Phase I			
	Alcohol	10,00	

Procedure:

1. Heat up phase A to temperature of 70 - 75°C and keep agitated until structure builds up.
2. Heat up phase B to temperature of 75 - 85°C and keep agitated until homogenous.
3. Add phase B into phase A and homogenize (6000rpm) for 5 minutes.
4. Cool down to temperature below 35°C.
5. Add phase C into the mixture (A+B) and homogenize (6000rpm) for 2-3 minutes.
6. Add phase D into the mixture (A+B+C) and homogenize(6000rpm) for 2-3 minutes.
7. Add phases E, F, G and H into the mixture (A+B+C+D) under moderate agitation (800-1000rpm).
8. Homogenize (6000rpm) the mixture (A+B+C+D+E+F+G+H) for 2-3 minute.
9. Add phase I into the mixture under strong agitation 1000-1200rpm). Adjust pH value to 6,90-7,00.

Suppliers:

- 1) CIT SARL/COSMO CHEM SARL
- 2) Qenax



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