



The Concentrated Serum

ID Serum / SE.010
pH-value 6.11
Viscosity 6.600 mPa.s Brookfield, Spindle 93, 5 rpm
Product form O/W

	Ingredient	INCI-name	% w/w	Supplier
1	Glycerin 99%	Glycerin	8.00	several
	Sisterna SP70-C	Sucrose Stearate	2.00	Sisterna
2	MOT - Maxi Olive 3T-Action	Olea Europaea (Olive) Oil Unsaponifiables, Tocopherol	3.00	EFP Biotek
	Active Lipo Extract Maqui	Helianthus Annuus (Sunflower) Seed Oil, Aristotelia Chilensis Fruit Extract, Tocopherol	3.00	Phenbiox
	Active Lipo Extract Olivo Foglie	Helianthus Annuus (Sunflower) Seed Oil, Olea Europaea Leaf Extract, Tocopherol	3.00	Phenbiox
	Active Lipo Extract The Verde	Helianthus Annuus (Sunflower) Seed Oil, Camellia Sinensis Leaf Extract, Tocopherol	3.00	Phenbiox
	Tocomix L70-IP	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	0.10	Jan Dekker
3	Deionised Water	Aqua	75.90	several
	Bentone Hydroclay 700	Hectorite, Xanthan Gum	1.00	Elementis
	Euxyl PE9010	Phenoxyethanol, Ethylhexylglycerin	1.00	Ashland
4	Citric Acid (20%)	Citric Acid	q.s.	several

Production method

1. Disperse Sisterna SP70-C into the glycerin (1).
2. Add (2) to (1) and homogenise with a high shear mixer for 1 minute.
3. Slowly add the Bentone Hydroclay 700 to the water under medium shear. Then mix at the highest possible shear for 10 minutes.
4. Add oil in glycerin emulsion (1+2) to (3) while mixing.
5. Adjust pH if necessary with (4).

Formulation prepared via concentrated emulsification procedure.