



## YOGA SERUM with AGENAFLO 9050

"Formulated and developed exclusively by Gattefosse"  
"1532-1.12"

Ingredients	INCI-Name	%w/w	Supplier
<b>Phase A</b>			
Emulium ® Mellifera	Polyglyceryl-6 Distearate, Jojoba Esters, Polyglyceryl-3 Beeswax, Cetyl Alcohol	1,50	Gattefosse
Lipocire ™ A SG	C10-18 Triglycerides	1,00	Gattefosse
Acticire ®	Jojoba Esters, Helianthus Annuus (Sunflower) Seed Wax, Acacia Decurrens Flower Wax, Polyglycerin-3	0,50	Gattefosse
Xiameter PMX 200 10 CS	Dimethicone	2,50	Xiameter
<b>Phase B</b>			
Demineralized Water	Water	48,10	
Carbopol Aqua SF-1 Polymer	Acrylates Copolymer	1,25	Lubrizol
<b>Phase C</b>			
Satiaxane CX91	Xanthan Gum	0,10	Cargill
Glycerin	Glycerin	33,15	
<b>Phase D</b>			
Sodium Hydroxide (10% SOL.)	Water, Sodium Hydroxide	0,80	
<b>Phase E</b>			
MALA'KITE ™	Malachite Extract, Water	1,00	Gattefosse
<b>AGENAFLO 9050</b>	<b>CORN STARCH MODIFIED</b>	<b>9,00</b>	<b>AGRANA</b>
Perfume the Vert CR/1172	Parfum	0,10	MLW
Preservative	Preservative	1,00	

### PROCEDURE

1. Under mixing, add Carbopol Aqua SF1 OS into water of phase B heated to 70°C.
2. Prepare phase C and homogenize.



3. Under mixing disperse phase C into phase B.
4. Prepare phase A and heat to 70°C.
5. Under rapid mixing (Rotor/Stator 3000 rpm), add A to B+C.
6. Maintain rapid mixing for about 5 min.
7. Add D and mix rapidly for about 5 min more.
8. Cool under mixing and at about 35°C, add the other ingredients.
9. Complete cooling.

**Appearance and Characteristics:**

Pale green lotion

**Physical properties:**

pH= 7,0 ± 0,5

Viscosity Brookfield (spindle A speed 5): approx.. 3 100 mPa.s after 24H

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