

# Sebum balancing cream



Ingredients	Phase	%
Aqua	A	to 100
Sodium benzoate		0.40
Glycerin		2.00
Hydroxyacetophenone		0.50
Allantoin		0.20
Disodium EDTA		0.10
Polymethyl Methacrylate	A1	1.00
Carbomer	A2	0.40
<b>PHYTOCREAM® 2000 (Potassium Palmytoyl Hydrolyzed Wheat Protein, Glyceryl Stearate, Cetearyl Alcohol)</b>	B	6.00
Cetearyl Alcohol		0.70
Ethylhexyl Palmitate		4.00
Caprylic/Capric Triglyceride		2.00
Dicaprylyl Ether		4.00
Persea Gratissima Oil		2.00
Lecithin, Tocopherol, Ascorbyl Palmitate, Citric Acid		0.05
Dimethicone (and) Cetearyl Dimethicone Crosspolymer		2.00
Dimethicone		1.00
<b>LENIPHENOL® (Pinus radiata Bark Extract)</b>	C	2.00
<b>TIOLISINA® COMPLEX 30 PF (Lysine Carboxymethyl Cysteinate, Aqua)</b>	D	4.00
Bisabolol (and) Zingiber Officinale (Ginger) Root Extract		0.20
Aqua, Papain, Carbomer, 1,2-Hexanediol, Caprylyl Glycol, Algin	F	2.00
Parfum	G	0.15
pH adjuster	H	to pH

## Characteristics

Aspect:	Emulsion
Color:	Beige
Odor:	Characteristic
pH:	5.5 – 6.0
Viscosity with Brookfield SP 4 RPM 10	10'000 – 30'000 mPa*s

## Method

Weight and mix phase A. When homogeneous, add A1 and heat at 70°C, then disperse A2. Weight and mix phase B and heat at 70°C.

Add B to A under stirring until a homogenous emulsion is obtained. Add C at 50°C. Cool down at 30 – 35°C and then add D, E, F and G. Adjust pH (H) to reach the desired value