



ANTI AGEING SKIN CARE "EVEN COMPLEXION" 6930A

Formula

A	<ul style="list-style-type: none">• MONTANOV 202 (<i>Arachidyl alcohol and behenyl alcohol and arachidylglucoside - SEPPIC</i>)• SIMULSOL 165 (<i>Glyceryl stearate and PEG100 stearate - SEPPIC</i>)• Diisopropyl adipate• Jojoba oil• LANOL P (<i>Glycol palmitate - SEPPIC</i>)	2.00 % 3.00 % 10.00 % 2.00 % 2.00 %
B	<ul style="list-style-type: none">• Water• SEPIWHITE MSH (<i>Undecylenoylphenylalanine - SEPPIC</i>)• Carbomer• Tromethamine	QSP 100 % 2.00 % 0.20 % 1.25 %
C	<ul style="list-style-type: none">• SIMULGEL EG (<i>Sodium acrylate/acryloyldimethyltaurate copolymer and Isohexadecane and Polysorbate 80 - SEPPIC</i>)	2.00 %
D	<ul style="list-style-type: none">• Magnesium ascorbyl phosphate	3.00 %
E	<ul style="list-style-type: none">• SEPICIDE HB (<i>Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben/Butylparaben - SEPPIC</i>)• Fragrance• DL α Tocopherol	1.00 % 0.30 % 0.05 %
F	<ul style="list-style-type: none">• Tromethamine	QS pH=7.5

Procedure

Melt A at 80-85°C in a double jacketed tank so as to avoid any overheating. Disperse carbomer in hot water at 80-85°C and solubilize SEPIWHITE MSH in these phase then neutralize it. Introduce the total amount of melted phase A into B, and then start the rotor/stator emulsifying head. Add phase C and, after ten minutes, add also phase D.

After few minutes stop the rotor/stator and gradually cool.

Add the constituents of E around 30°C. Adjust the pH at the end if necessary.

Comments

SEPIWHITE MSH

A new lightening active ingredient acting through an original pathway. Alpha MSH antagonist ("Melanotropin"), it decreases effectively the melanic pigments by respecting the cutaneous integrity.

MONTANOV 202

Glucolipid emulsifier in harmony with nature. It produces emulsions with a very light, evanescent feel that are easy to apply and rapidly absorbed. These emulsions leave the skin feeling soft and non-greasy. Their matt finish effect helps prevent shine.



SIMULSOL 165	Self emulsifying base. Can be used synergistically with any emulsifier of MONTANOV range in order to produce smooth and stable creams.
LANOL P	Texturizing agent usefull to increase thickness without whitening effect onto the skin.
SIMULGEL EG	Thickening and emulsifying agent in liquid form. Very easy to use (no predispersion or neutralization). SIMULGEL EG perfectly stabilizes emulsions against high temperatures. It provides rich, silky texture that are easy to apply and rapidly absorbed by the skin.
SEPICIDE HB	A preservative system.

Characteristics

Appearance	Strong cream
pH	Approximately 7.5
Viscosity	50,000 mPa.s BROOKFIELD LV S4 - 6rpm.
Stability	stable at room temperature, 40 and 50°C, freeze Thaw cycles Stable after one month freeze-thaw cycles -5/+40°C Stable when centrifuged 20' 3000rpm

Notes

Fragrance : MIMI X018.436 (QUEST)
Diisopropyl adipate (supplied by SEPPIC in some countries – please ask us)
Carbomer : ULTREZ 10™ (NOVEON)

6930A - SEPPIC – A0403

Since the proposed formulation has not undergone a toxicological study, the handling and use of the proposed products are given as an indication only and in no way bind SEPPIC's responsibility.