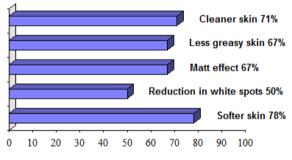


EU06711





- Peach coloured lotion
- Presentation : Tube
- Sensorial assessment of the formula's efficiency (tested on 20 volunteers over 2 months): (expressed as % of the panel)





Test:

- 4% of SEPICONTROL[™] A5

- 20 volonteers with greasy acne prone skin
- 8 weeks treatments

Quantification at T0 and T8 (8 weeks):

- Number of comedones (clinical/dermatological)

- Skin surface lipids (sebumeter)
- Sensorial guantification (evaluation by volonteers IEC N° 70613RD)

GREASY AND ACNE PRONE SKIN CARE

| Formula | | |
|---------|--|----------------------------|
| A | MONTANOV™ 202 | 3.00% |
| В | Aqua / Water SEPICONTROL™ A5 | Up to 100% 4.00% |
| С | Dimeticone Isohexadecane | 4.00% 8.00% |
| D | SEPIGEL™ 305 | 2.00% |
| E | Preservative Parfum / Fragrance | 0.50% |

Procedure (lab test)

Heat B to 85°C. Add the MONTANOV 202 (flakes) and stir until it is completely melted. Add C without previously heating it. Then start the mixing head (rotor/stator). Start to cool it very slowly. At 70°C introduce the SEPIGEL. At 60°C stop the emulsifying equipment, put the mixture under vacuum and continue cooling whilst stirring slowly. At approximately 30°C introduce the constituents of E.

Characteristics

1M at RT, 40° C, 50° C

1M in freeze/thaw cycles -5/ +40° C Stable after centrifugation at 50° C

Peach coloured lotion. ≈ 5.5 Viscosity 1M at RT 17 000 mPas.s Brookfield S4S6

Stability*

Appearance

pН

EU06711-1406

All information contained herein is intended merely to demonstrate the utility of SEPPIC products, and should not be construed as granting license to practice any compositions or methods covered by a patent or a patent application. All information contained in this specific technical documentation is believed to be accurate and has been set up by SEPPIC according to its own described methods and processes. SEPPIC however does not assume any liability or risks involved in the use of its products for the preparation and the assessment of the hereinabove formulation since the condition of use are beyond its control. SEPPIC customer must insure that the duplication of the hereinabove formulation is not infringing any intellectual property rights and that it complies with any regulatory status.

* Our stability protocols are available at your request.

Raw materials from SEPPIC

MONTANOV[™] 202

Arachidvl Alcohol and Behenvl Alcohol and Arachidvl Glucoside

Glucolipid emulsifier derived from vegetable origin. Promoter of liquid crystals, it plays a role in maintaining skin moisturization over time. Thanks to liquid crystals which contain water. MONTANOV™ 202 helps to keep skin moisturized. Ecocert and Natrue approved.

SEPICONTROL M A5

Caprvlovl Glycine and Sarcosine and Cinnamomum Zeylanicum Bark Extract

Dermo-protecting and soothing agent that helps rebalance oily acne prone skins. It works by regulating the five main factors involved in skin imperfections: bacterial proliferation, 5 α -reductase, lipases and elastases, free radicals, inflammation and hyperkeratinisation. Skin becomes clearer, purified and free from imperfections.

SEPIGEL[™] 305

Polyacrylamide and C13-14 Isoparaffin and Laureth-7 An emulsifying and thickening agent in a liquid, very easy-to-handle form.

Other raw materials...

- Dimeticone : DC200.50 (DOW CORNING)
- Isohexadecane (BAYER)
- Propylparaben / Butylparaben SEPICIDE HB (SEPPIC)
- Parfum / Fragrance : PERLE 137.011 (FIRMENICH)

