



## RESTRUCTURING AND MOISTURIZING ANTI AGEING PROGRAM 6941

### Formula

<b>A</b>	<ul style="list-style-type: none"><li>• <b>MONTANOV 202</b> (<i>Arachidyl alcohol and behenyl alcohol and arachidylglucoside - SEPPIC</i>)</li><li>• <b>MONTANOV 14</b> (<i>Myristyl alcohol/Myristyl glucoside - SEPPIC</i>)</li><li>• Isostearyl isostearate</li><li>• Pentaerythrityl tetraisostearate</li><li>• Phytosqualane</li><li>• <b>BR FOREST</b> (<i>Astrocaryum Murumuru Butter - SEPPIC</i>)</li><li>• <b>SEPILIFT DPHP</b> (<i>Dipalmitoyl Hydroxyproline - SEPPIC</i>)</li></ul>	3.50 % 1.50 % 2.00 % 3.00 % 8.00 % 0.20 % 1.00 %
<b>B</b>	<ul style="list-style-type: none"><li>• <b>SIMULGEL EG</b> (<i>Sodium acrylate/acryloyldimethyltaurate copolymer and Isohexadecane and Polysorbate 80 - SEPPIC</i>)</li></ul>	0.20 %
<b>C</b>	<ul style="list-style-type: none"><li>• Aqua / Water</li></ul>	Qsp 100%
<b>D</b>	<ul style="list-style-type: none"><li>• <b>AQUAXYL</b> (<i>Xylitylglucoside and anhydroxylitol and xylitol- SEPPIC</i>)</li><li>• <b>SILASOMA MEA</b> (<i>Polysilicone -14 / Ethylhexylmethoxycinnamate / Butylmethoxydibenzoylmethane / Water / Butylene glycol / Phenoxyethanol- SEPPIC</i>)</li><li>• Parfum / Fragrance</li><li>• Chlorphenesin</li><li>• <b>SEPICIDE HB</b> (<i>Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben /Butylparaben - SEPPIC</i>)</li></ul>	3.00 % 8.00 % 0.10 % 0.30 % 1.00 %

### Procedure

Heat the fatty phase to 80°C. Add the fatty phase to the aqueous phase and start the homogenisation. Then, after few minutes, add the SIMULGEL EG. After 7' (DUMEK, 2kg batch pilot), stop heating and homogenizing and start the cooling step under moderate stirring. Around 40°C add ingredients of the D phase .

### Comments

#### AQUAXYL

New "AQUACONCEPT " technology : thanks to an harmonization of the skin's hydrous flow, AQUAXYL TM moisturizes and restructures the skin ; Water reserves are instantly boosted and water loss is reduced (*in vitro* and *in vivo* proven efficacy) for a more supple and resilient skin !"

#### BR FOREST

Vegetable butter extracted from palm tree kernels . This active ingredient is specially adapted for the needs of dry to very dry skins. It helps to decrease trans epidermal water

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- loss and induces a restructuring effect. It can also be easily added in hair care product for dry hair as it brings shine and covers the hair shaft.
- 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.
- MONTANOV 14** Glucolipid co-emulsifier in harmony with nature. In combination with the other grades of the MONTANOV range or with SIMULSOL 165, it can be used to modulate the texture and flexibility of emulsions as desired
- SEPIlift DPHP** Plant-derived hydroxyproline "Lipovector". An anti-wrinkle ingredient, it moisturizes the skin and reduces the appearance of visible signs of aging (effectiveness proven *in vivo*). SEPIlift DPHP firms skin tissues by stimulating the contraction of the collagen fibers. It protects dermal fibers from enzymatic lysis and exerts an anti-free radical action. SEPIlift DPHP has intrinsic emulsifying properties and also gives the emulsion a specific feel.
- SIMULGEL EG** Thickening and emulsifying agent in liquid form. Very easy to use (no predispersion or neutralization). SIMULGEL EG produces gel-creams with a rich, silky texture that are easy to apply and rapidly absorbed by the skin.
- SEPICIDE HB** Preservatives
- SILASOMA MEA** Encapsulated sun filters in a rigid shell made of silicon and silk polypeptides, in a 90% dispersion. The shell contains 50% OMC (UVB filter) and 10% BMDBM (UVA filter). This active is totally dispersible in water and make possible the formulation of "oil free" sun care or skin care products. SILASOMA are targeted for sensitive skins as cutaneous penetration is minimised. SILASOMA ME grade containing 60% OMC is also available.

## Characteristics

Aspect	White cream
pH	5.5
Viscosité	23,000 mPa.s BROOKFIELD RV S4 6rpm
Stabilité	stable at RT-40°C-50°C

## Notes

Pentaerythrityl tetraistearate (supplied by SEPPIC in some countries – please ask us)  
Isostearyle isostearate (supplied by SEPPIC in some countries – please ask us)  
Fragrance: FOREVER K465316 - QUEST  
Chrophenesin - ARNAUD

## 6941 – SEPPIC – A0401

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***La formulation proposée n'ayant pas donné lieu à des études toxicologiques et microbiologiques, la manipulation et l'utilisation des produits proposés à titre purement indicatif n'engageront en aucun cas la responsabilité de SEPPIC.***

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