



BODY ENERGIZER 6810

Formula

A	<ul style="list-style-type: none">• Water• Glycerin• MICROPEARL M305 (<i>Methylmethacrylate crosspolymer - SEPPIC</i>)• SEPITONIC M3 (<i>Magnesium aspartate & Zinc gluconate & Copper gluconate - SEPPIC</i>)• MONTANOV L (<i>C14-22 Alcohol & C12-20 Alkyl glucoside - SEPPIC</i>)	QSP 100% 03.00 % 05.00 % 01.00 % 04.00 %
B	<ul style="list-style-type: none">• Isononyl isononanoate• SIMULGEL EG (<i>Sodium acrylate/acryloyldimethyl taurate copolymer & Isohexadecane & Polysorbate 80 -SEPPIC</i>)	04.00 % 01.00 %
C	<ul style="list-style-type: none">• Cyclomethicone• Fragrance• SEPICIDE HB (<i>Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben /Butylparaben - SEPPIC</i>)• SEPICIDE CI (<i>Imidazolidinyl urea - SEPPIC</i>)	12.00 % 00.10 % 00.30 % 00.20 %

Procedure

Heat water to 80°C, then introduce ingredients in A and maintain heat until MONTANOV L has totally melted (A). Heat the ester to 80°C and disperse SIMULGEL into this phase (B). Poor B into A and then start the homogenizer (approx 4'). Allow to cool under moderate stir. At 40°C, add ingredients in B with a new « 4' » homogenization step.

Comments

SEPITONIC M3

Multimineral chronoenergizer. Its zinc, copper and magnesium content helps stimulate the cells by increasing the energy profile (Pyruvate, ATP) and overall metabolism (DNA, proteins). Ideal for tired skin, SEPITONIC M3 delivers the elements needed for cell dynamism and the maintenance of skin function. It works to stimulate cell regeneration and helps restore fresh, radiant skin.

MONTANOV L

Glucolipid emulsifier in harmony with nature. MONTANOV L is especially useful to produce fluid formulas whatever the type or quantity of oil phase used. MONTANOV L has a shear-thinning profile that is stable over time. It offers easy stabilization in the presence of hydrosoluble active ingredients that are rich in electrolytes. MONTANOV L can promote liquid crystals according to the emulsion diagram, creating water reservoirs within the emulsion to help maintain skin moisturization.



MICROPEARL M305

Consisting of smooth, ultra-soft microspheres that do not dry out the skin, MICROPEARL M305 gives emulsions and gel-creams a slightly powdery feel. The greater the percentage of MICROPEARL M305, the more pronounced the powdery feel. Due to its excellent hydrodispersibility, MICROPEARL M305 can be used in 10 to 15% concentrations with no problem of dispersion or agglomeration. MICROPEARL M305 also contributes to the matifying effect of the formula by eliminating the phenomena of specular reflection.

SIMULGEL EG

Thickening and emulsifying agent in liquid form. Very easy to use (no predispersion or neutralization). SIMULGEL EG produces emulsions with a rich, silky texture that are easy to apply and rapidly absorbed by the skin.

Characteristics

Appearance	white lotion
pH	6.2
Viscosity	7000 cps BROOKFIELD LV3 6rpm
Stability	stable at RT/40/50 and after freeze-thaw cycles -5/+40°C stable when centrifuged 50°C 20' 3000rpm

Notes

Isononyl isononanoate (STEARINERIE DUBOIS supplied by SEPPIC Inc)
Cyclomethicone : DC345 (DOW CORNING)
Fragrance : NIVE (G92.27190 – ROBERTET)

6810 - SEPPIC – A0104A

Since this formula has not been the object of a toxicological study, the use and handling of the products proposed is purely indicative and SEPPIC accepts no responsibility for their use by another party.