



MOISTURIZING SILK BALM 6886

Formula

A	• Cetyl alcohol	3.00 %
	• LANOL P (<i>glycol palmitate - SEPPIC</i>)	2.00 %
	• MONTANOV 82 (<i>Cetearyl alcohol and coco-glucoside - SEPPIC</i>)	0.50 %
	• Pentaerythrityl tetraethylhexanoate	10.00 %
B	• Sorbitol 70%	05.00 %
	• Water	Up to 100 %
C	• SIMULGEL EG (<i>Sodium acrylate/acryloyldimethyltaurate copolymer and Isohexadecane and Polysorbate 80 - SEPPIC</i>)	2.50 %
D	• Fragrance	0.05 %
	• SEPICIDE HB (<i>Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben /Butylparaben - SEPPIC</i>)	0.30 %
	• SEPICIDE CI (<i>Imidazolidinyl urea - SEPPIC</i>)	0.20 %

Procedure

Heat water to 80°C and add sorbitol. Melt the fatty phase A at 75°C then add it onto the aqueous phase. Add then SIMULGEL EG, and start homogenizer for 5' (émulseur DUMEK – lot de 2 kg). Allow to cool with moderate stir. At 40°C, introduce fragrance and preservatives.

Comments

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.
LANOL P	Texturizing agent useful to increase thickness without whitening effect onto the skin.
MONTANOV 82	Glucolipid emulsifier in harmony with nature. Montanov 82 used at low level allows to emulsify high level of waxes into cream gel texture.
SEPICIDE HB SEPICIDE CI	Preservatives



Characteristics

Appearance	thick white cream
pH	approx. 6.3
Viscosity	170,000 mPa.s BROOKFIELD RV7 5rpm
Stability	stable at room temperature-40°C-50°C stable when centrifuged 20' 3000rpm 50°C

Notes

Pentaerythrityl tetraethylhexanoate : DUB PTO (STEARINERIE DUBOIS)
Fragrance: GIABAZ G91.21544 (ROBERTET)

6886 – SEPPIC – A11/02

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.