



AHA CREAM SPECIFIC FOR SENSITIVE SKINS 6588A

Formula

A	<ul style="list-style-type: none">• MONTANOV 68 (<i>Cetearyl alcohol & Cetearyl glucoside - SEPPIC</i>)• Isononyl isononanoate• LIPACIDE PVB (<i>Palmitoyl hydrolyzed wheat protein - SEPPIC</i>)	05.00 % 10.00 % 01.00 %
B	<ul style="list-style-type: none">• water• gluconic acid• TEA	qs . 01.50 % 00.90 %
C	<ul style="list-style-type: none">• SEPIGEL 305 (<i>Polyacrylamide/C13-14 isoparaffin/Laureth-7 - SEPPIC</i>)	01.50 %
D	<ul style="list-style-type: none">• SEPICIDE HB (<i>Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben/Butylparaben - SEPPIC</i>)• SEPICIDE CI (<i>Imidazolidinyl urea - SEPPIC</i>)• fragrance	00.30 % 00.20 % 00.40 %

Procedure

Heat A and B separately to approximately 70°C and emulsify B into A (or A into B) using a sufficient shear rate. Introduce SEPIGEL 305 at about 60°C then add the ingredients of D at 30°C. It is advisable to introduce the LIPACIDE into the fatty phase when the ingredients of A are already melted in order to avoid overheating it.

Comments

LIPACIDE PVB A wheat bioprotein with soothing properties. When used at 1%, it prevents the common stinging effect of AHAs.

MONTANOV 68 A glucolipid emulsifier of vegetable origin. It emulsifies a wide variety of fatty phases. MONTANOV 68 is an active excipient because it generates lyotropic liquid crystals within emulsions helping the skin to maintain its optimal moisture level. Moreover MONTANOV 68 is an excipient perfectly adapted to the formulation of AHAs.

SEPIGEL 305 An emulsifying and thickening agent which comes in a very easy to handle, liquid form. Because it is compatible with acidic pH values, SEPIGEL 305 is particularly suited to AHA formulation requirements.



Characteristics

Appearance	white cream
pH	about 3.8
Viscosity	50,000 mPa.s BROOKFIELD LVT - S4 - 6rpm
Stability	stable at room temperature - 40°C - 50°C stable after freeze-thaw cycles -5°C/+40°C stable when centrifuged at 50°C

Notes

fragrance: AGNES X010.033

6588A - SEPPIC - A9705

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.