

SUN CARE SPF10 FOR SENSITIVE SKINS 6736

Formula

Α	Caprylic/Capric triglyceride	15.00 %
	C12-15 Alkyl benzoate	10.00 %
	Benzophenone-3	5.00 %
		2.00.0/
В	• SEPICALM VG (Sodium palmitoyl proline and Water lily (Nymphea alba) flower extract - SEPPIC)	3.00 %
	SIMULGEL EG (Sodium acrylate/acryloyldimethyltaurate copolymer and Isohexadecane and Polysorbate 80 - SEPPIC)	2.00 %
	• Water	QS 100%
С	SEPICIDE HB (Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben/Butylparaben - SEPPIC)	0.30 %
	SEPICIDE CI (Imidazolidinyl urea - SEPPIC)	0.20 %
	 Tocopherol 	0.05 %
	Fragrance	0.30 %

Procedure

Melt the benzophenone at 50°C in the oils. When the mixture is clear, add the SEPICALM VG and the SIMULGEL EG, mix carefully and then add the water whilst stirring. When the gels has formed and is smooth and homogenous, add the constituents of C.

Comments

SEPICALM VG A soothing, lipoaminated active ingredient which is rich in Water Lily extract.

It is specially adapted to meet the needs of sensitive skins and helps resist

external agressions especially from the sun.

SIMULGEL EG A thickening and emulsifying agent in a liquid, easy to use presentation.

SEPICIDE HB/CI A preservative system.



Characteristics

Appearance Opaque gel

pH Approximately 6.5

Viscosity Approximately 50,000 mPa.s BROOKFIELD LV S4 - 6 r.p.m.

Stability Excellent at room temperature, 40°C and 50°C

stable during freeze/thaw cycles (-10°C/+40°C / 1 month)

stable after centrifuging (3000rpm - 20')

Notes

Fragrance: APHRODIS X010.029 (QUEST)

6736 - SEPPIC - A0106

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.