FUN & SUN

SOOTHING AFTER-SUN JELLY 008.033





BODY



OVERVIEW

When you need an extra-cold remedy after a sun exposure, this fresh crushed gel is made for you. Its particular texture is obtained through the use of SAFIC' Care T CK 2 which allows to get a moldable gel, but also to give a crushed sorbet-like gel when cooled down under stirring. As carrageenans are not suspensive, a hint of Amaze® XT is added to maintain a good suspension of the effect pigments at high temperatures. Oligo-HA brings to your exposed skin moisturization, and Velvesil E-Gel PMF gives a silky after-feel.

Phase	Trade Name	Supplier	European I.N.C.I. Name	Function	%
	Demineralized water	/	Aqua	/	85,10
A	Ponceau 4R 80% E124 (656813) 1% aqueous solution	- SYMRISE*	Aqua, CI 16255	- Color	0,03
	Yellow Quinoleine 70% E104 (100290) 1% aqueous solution		Aqua, CI 47005		0,02
В	Glycerin	/	Glycerin	Humectant	5,00
	SAFIC' Care T CK 2	SAFIC-ALCAN	Chondrus Crispus Powder	Gelling agent	2,00
	Amaze® XT	NOURYON*	Dehydroxanthan Gum	Suspensive agent	0,25
С	Velvesil E-Gel PMF Emulsion	MOMENTIVE*	Dimethicone/Vinyl Dimethicone Crosspolymer, Dimethicone, Isohexadecane, Cetearyl Methicone	Feeling agent	2,00
D	Glycerin	/	Glycerin	Humectant	1,00
	Prestige® Sun Gold (35158)	SUDARSHAN*	Mica, CI 77891, CI 77491	Effect pigment	0,10
Е	A-Leen® 5	MINASOLVE*	Pentylene Glycol	Solubilizer	0,10
	Sensicare® C 1090	CHEMIPOL*	Phenoxyethanol, Ethylhexylglycerin	Preservative	0,10
	Summer Cocktail F52168L	RAVETLLAT*	Parfum	Fragrance	0,30
F	Hydrovance®	NOURYON*	Hydroxyethyl Urea		2,00
	Black BeeOme™	MIBELLE BIOCHEMISTRY*	(Honey + Zymomonas Ferment) Extract, Alcohol, Aqua	Active	2,00

^{*} Please contact us to know in which country we are supplier of

SAFIC' Care is a trademark of SAFIC-ALCAN



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PROCESS

PHASE A: Heat up to 75°C under stirring.

PHASE B : Pre-mix then add it to phase A and stir for 15 minutes at 75° C

until homogeneous.

PHASE C: Add to phase AB, homogenize and allow to cool down to 40°C.

PHASE D: Pre-mix then add it to phase ABC and homogenize. PHASE E: Pre-mix then add it to phase ABCD and homogenize.

PHASE F: Add to phase ABCDE and homogenize. Cool down to room temperature under stirring.

Complement with water, homogenize then adjust pH to 5,5-6,5.



PROPERTIES

APPEARANCE : Golden orange sorbet-like gel.

VISCOSITY: N/C.

pH: 5,5 - 6,5.

