

# HAPPY SORBET

CRUSHED BODY GEL

008.051



ISO 16128

BODY

GP2024OTHERS



## OVERVIEW

This hydrating body gel has a unique granita texture enabled by the association of SAFIC' Care T CK 2 and SAFIC' Care T XG Clear P. Velvesil E-gel PMF Emulsion gives this gel a smooth afterfeel. The addition of A-Leen® 5 as a solubilizer with preservative boosting effect enables to decrease the dosage of Nipaguard™ PE9010 while keeping its high preservative performance. The active ingredient NanoCacao relaxes and smooths the skin and Happybelle-PE brings intensive hydration to the skin. The neurocosmetic active TiMood™ adds to this formula a positive impact on emotional well-being for a cocooning selfcare experience.

Phase	Trade Name	Supplier	European I.N.C.I. Name	Function	%
A	Demineralized water	/	Aqua	/	80,55
	Glycerin		Glycerin	Humectant	5,00
B	SAFIC' Care T CK 2	SAFIC-ALCAN	Chondrus Crispus Powder	Gelling agent	2,00
	SAFIC' Care T XG Clear P		Xanthan Gum	Suspensive agent	0,35
C	Velvesil E-Gel PMF Emulsion	MOMENTIVE*	Dimethicone/Vinyl Dimethicone Crosspolymer, Dimethicone, Isohexadecane, Cetearyl Methicone	Feeling agent	2,00
D	A-Leen® 5	MINASOLVE*	Pentylene Glycol	Solubilizer	3,00
	Nipaguard™ PE 9010	CLARIANT*	Phenoxyethanol, Ethylhexylglycerin	Preservative	0,70
	Dragee Vanille RMSV 2 905949	SYMRISE*	Parfum	Fragrance	0,30
	Covapearl® Sparkling Silver 937	SENSIENT*	Mica, CI 77891	Effect pigment	0,10
E	NanoCacao	MIBELLE BIOCHEMISTRY*	Theobroma Cacao Extract, Glycerin, Lecithin, Tocopherol, Caprylic/Capric Triglyceride, Phenoxyethanol, Aqua	Active	3,00
	TiMood™		Zanthoxylum Alatum Fruit Extract, Glycerin, Pentylene Glycol, Aqua		2,00
	Happybelle-PE		Lecithin, Vitex Agnus Castus Extract, Glycerin, Ascorbyl Tetraisopalmitate, Tocopherol, Olus Oil, Cyclodextrin, Alcohol, Aqua		1,00

\* 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 at 75°C for 15 minutes until homogeneous. Stop heating.

**PHASE C :** Add it to phase AB and stir until homogeneous.

**PHASE D :** Pre-mix then add it to phase ABC and stir until homogeneous. Let cool down to 60°C then add cold water around the beaker.

**PHASE E :** Add it one by one to phase ABCD at 40°C and homogenize. Add ice to cool down to 25°C.

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

## PROPERTIES



**APPEARANCE :** Shiny light yellow crushed jelly.

**VISCOSITY :** 143 000 cPs (Brookfield RVDV-I+, 5 rpm, 1 min, spindle 7).

**pH :** 5,5 - 6,5.