ACTI'SPHERES

CREAM-IN-GEL

043.C10/C2

98,7% of natural origin ingredients

ISO 16128

FACE

GP2026INCOS

EMULSION

OVERVIEW

This emulsion-in-gel formula is built around key functional ingredients selected for both performance and sensory balance. In the emulsion part, Montanov™ 202 acts as a naturally derived O/W emulsifier, ensuring emulsion stability while providing a smooth and creamy skin feel. SAFIC' Care T XG Clear P supports emulsion structuring and stability by improving viscosity and suspension, while maintaining a clear and homogeneous texture. The emollient system, composed of Lipex® SheaSoft TR™ and Lipex® 205, delivers nourishment, softness, and long-lasting comfort, while Lipex® SheaLuxe TR™ enhances spreadability and provides a light, silky after-feel. In the gel part, Sepimax™ Zen builds a fresh and elastic gel network, contributing to lightness, freshness, and excellent rheological stability.

Phase	Trade Name	Supplier	European I.N.C.I. Name	Function	%
A	Demineralized water	/	Aqua	/	61,30
B	Glycerin		Glycerin	Humectant	5,00
	SAFIC' Care T XG Clear P	SAFIC-ALCAN*	Xanthan Gum	Suspensive agent	1,00
C	NatSorb Orange LC211	SENSIENT*	Ethyl Ferulate, Triethyl Citrate, Bixa Orellana Seed Oil, Tocopherol, Helianthus Annuus Seed Oil, CI 75120	Color	1,00
	Montanov™ 202	SEPPIC*	Arachidyl Alcohol, Behenyl Alcohol, Arachidyl Glucoside	O/W emulsifier	3,00
	Protachem™ CS-50	PROTAMEEN*	Cetearyl Alcohol	Consistency agent & co-emulsifier	2,00
	Lipex® SheaSoft TR™	AAK*	Butyrospermum Parkii Butter	Emollient	6,00
	Lipex® 205		Butyrospermum Parkii Butter		6,00
	Lipex® SheaLuxe TR™		Ethyl Oleate, Ethyl Stearate		10,00
D	Amihope™ SB-201	AJINOMOTO*	Silica, Behenyl Alcohol, Stearoyl Glutamic Acid	Sensory enhancer	3,00
E	Plantasens® Vitamin E Natural 50	CLARIANT*	Tocopherol, Helianthus Annus Seed Oil	Anti-oxidant	0,40
	Perfume	/	Parfum	Fragrance	0,30
F	Sharomix™ EG 14	SHARON*	Phenoxyethanol, Ethylhexylglycerin	Preservative	1,00

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

SAFIC' Care is a trademark of SAFIC-ALCAN

PROCESS

PHASE A : Heat to 80-85°C under stirring.
PHASE B : Pre-mix and add to phase A. Stir for 15 minutes until homogeneous.
PHASE C : Heat to 80-85°C under stirring until homogeneous.
Add phase C to phase AB and stir until homogeneous.
Allow to cool to room temperature.
PHASE D : Add to phase ABC and stir until homogeneous.
PHASE E : Pre-mix and add to phase ABCD.
PHASE F : Add to phase ABCDE and stir until homogeneous.
Adjust pH to 5,5-6,0.

PROPERTIES

APPEARANCE : Yellow cream.

VISCOSITY : 23720 cPs (Brookfield RVDV-I+, 5 rpm, 1 min, spindle 4).

pH : 5,5-6,0.

Our customers are responsible for the choice of raw materials they incorporate into their formulas. The information contained in our documentation are given in good faith.
We recommend to our customer to check with appropriate authorities the regulatory status of the raw material - February 2026.

SAFIC ALCAN innovative solutions

ACTI'SPHERES

CREAM-IN-GEL

043.C10/C2

97% of natural origin ingredients

ISO 16128

FACE

GP2026INCOS

GEL

OVERVIEW

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Phase	Trade Name	Supplier	European I.N.C.I. Name	Function	%
A	Demineralized water	/	Aqua	/	92,00
	Glycerin		Glycerin	Humectant	5,00
B	Sepimax™ Zen	SEPPIC*	Polyacrylate Crosspolymer-6	Thickener	2,00
C	Sharomix™ EG 14	SHARON*	Phenoxyethanol, Ethylhexylglycerin	Preservative	1,00

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PROCESS

PHASE A : Stir until homogeneous.
PHASE B : Add to phase A and stir until homogeneous.
PHASE C : Add to phase AB and stir until homogeneous.
Adjust pH to 5,5-6,5.

PROPERTIES

APPEARANCE : Transparent gel.

VISCOSITY : 60800 cPs (Brookfield RVDV-I+, 5 rpm, 1 min, spindle 6).

pH : 5,5-6,5.

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