



SKIN CARE

# EU07261B | SALTED BUTTER CREAM CARAMEL

A soft and non-greasy skin feel, for a very gourmet butter!

O/W  
EmulsionNATURALITY  
PROFILE  
according to  
ISO 16128 normBIODEGRADABILITY  
Theoretical amount of  
water or readily  
biodegradable ingredients  
presents in mixture.\*

Rich cream

Light skin feel

Moisturize deeply

\* Data provide from OECD tests, QSAR calculations, products SDS and literature.

<b>A</b>	Water/Aqua Colorant noir alimentaire W9001 C.I.19140 C.I.14700 / C.I.19140 / C.I.17200 Triethanolamine solution at 99%	Up to 100% 0.25% 0.25% 0.25% 0,10%
<b>B</b>	<b>MONTANOV™ L</b> <b>MONTANOV™ 14</b> Caprylic/Capric Triglyceride <b>LANOL P</b> <b>SEPIIFT™ DPHP</b> <b>EMOGREEN™ L19</b> <b>EMOGREEN™ L15</b>	<b>3.00%</b> <b>2.00%</b> 11.50% <b>3.50%</b> <b>0.50%</b> <b>5.00%</b> <b>5.00%</b>
<b>C</b>	<b>SIMULGEL™ I-NS 100</b>	<b>2.50%</b>
<b>D</b>	<b>AQUAXYL™</b> Phenoxyethanol and Ethylhexylglycerin Benzyl Alcohol and Dehydroacetic Acid <b>JUVENESSENCE™ AD</b> <b>SEPIFINE™ BB</b> Fragrance	<b>3.00%</b> 1.00% 0.30% <b>0.50%</b> <b>1.50%</b>

Caramel butter / Packaging: Jar With WESQUICE

Challenge test: Criteria A

pH: 5.35 / **VISCOSITIES: 1M at RT:** 200,000 mPa.s Brookfield LV7-5 /

**Recovery at RT (after 1M at 45°C):** 200,000 mPa.s Brookfield LV7-5.

**STABILITY:** 1M and 3M at RT, 1M at 45°C, cycles -5°C/+40°C.

**FORMULATION ADVICES: Pilot scale - 5Kg - Rotor stator**

Prepare phase A and heat it at 75°C. Prepare phase B and heat it at 75°C. Once phase B is melted add phase C. Homogenize under rotor stator at 4000 RPM during 4 minutes. Prepare a water bath at 55°C. Introduce the emulsion in the water bath and stir under anchor agitation at 200 RPM during 20 minutes. Add the ingredients of phase D, one by one still under agitation. Prepare the packaging and pour the formulation still warm in the jars. Let it cool down at room temperature.

A butter as appetizing as nourishing for your skin!

**MONTANOV™ L** in association with **MONTANOV™ 14** stabilizes and texturizes the butter cream formula.

Glucolipid emulsifier, **MONTANOV™ L** has a strong moisturizing power since it promotes liquid crystals which prevent the skin from dehydration. (C14-22 Alcohols and C12-20 Alkyl Glucoside). It is well-suited to formulate butter cream no matter the nature or the quantity of fatty phase used. **Ecocert and Natrue approved.**

In association with other range of **MONTANOV™**, **MONTANOV™ 14** acts like a texturing agent which combines consistency and light texture. (Myristyl Alcohol and Myristyl Glucoside): A glucolipid co-emulsifier. **Ecocert, Cosmos and Natrue approved.**

**SIMULGEL™ I-NS100** creates a melting textures with a fresh skin feel.

(Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer - Isohexadecane - Polysorbate 60) Pre-neutralized liquid polymeric thickener, it provides also excellent oil stabilizing effect.

**LANOL P** brings soft skin feel and improves the consistency. (Glycol Palmitate)

**SEPIFINE™ BB** is a biodegradable powder that create a pleasant playtime and matt effect. (Amylopectin)

**EMOGREEN™ L19** combines with **EMOGREEN™ L15** optimise playtime in order to give a light and powdery skin feel. (C15-19 Alkane (Plant-based & Renewable)

They are non polar and readily biodegradable, plant-based emollients. There high purity vegetable alkanes are **Cosmos approved and conformed to Natrue.**

**EMOGREEN™ L19** gives a fresh and gliding touch, with a soft after feel.

Beyond the lightweight and non-greasy skin feel, **EMOGREEN™ L15** gives a powdery finish.

Acting as an anti-wrinkle ingredient, **SEPIIFT™ DPHP** moisturizes the skin and reduces the appearance of visible signs of aging. (Dipalmitoyl Hydroxyproline)

**Ecocert and Natrue approved.**

**AQUAXYL™** moisturizes and restructures the skin by harmonizing the hydric flow of the skin. (Xylitylglycoside - Anhydroxytilol - Xylitol)

**JUVENESSENCE™ AD** oily active from a brown alga to enhance skin youth.

(Caprylic/Capric Triglyceride and Algae Extract)

**ADDITIONAL INGREDIENTS:** C.I.19140: Yellow 08005-J (1% solution) (SENSIENT) / C.I.14700 - C.I.19140 - C.I.17200: Unicert Brown Replacement (5% solution) (SENSIENT) / Alimentary Black W5001 (1% solution) (SENSIENT) / Caprylic/Capric Triglyceride: TRIGLYCERIDES 5545 (STEARINERIE DUBOIS) / Phenoxyethanol and Ethylhexylglycerin: Euxyl PE9010 (SCHULKE & MAYR) / Benzyl Alcohol and Dehydroacetic Acid: Geogard 221 / Fragrance: Parfum Tendre Caramel 109826 (ref: 373) (APF).

A formula related to **ICONIC FORMULAS** concept

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