


**O/W Emulsion**


COSMOS APPROVED


**98,6% natural origin \***  
**94,3% biodegradable \*\***

 Light orange O/W emulsion  
 Packaging: jar

This nourishing balm sublimates both hand and body dry skins thanks to its creamy and non-oily texture. Quickly absorbed, it is ideal for hand care but also to fight against crocodile skin.

**MONTANOV™ 68 MB** and **MONTANOV™ 202** create a rich and smooth texture and contribute to the skin moisturization over time. **EMOGREEN™ L19**, a plant-based and biodegradable emollient, eases the application of this balm by bringing lightness and gliding. **LANOL 2681**, soft and light emollient, allows a medium playtime perfectly adapted to a body & hand product.

**SEPIlift™ DPHP** firms skin tissues with collagen fibers stimulation. It also contributes to the formula stabilization. **AQUAXYL™** in synergy with glycerin deeply hydrates hands and body. **ANTILEUKINE 6™** soothes the skin and reduces inflammations.

This multifunctional COSMOS balm leaves a veil of softness on the skin for a real sensation of well-being !



Formula		
A	Aqua/water Glycerin	Up to 100% 3.00%
B	<b>MONTANOV™ 68 MB</b>	<b>2.00%</b>
	<b>MONTANOV™ 202</b>	<b>2.00%</b>
	<b>EMOGREEN™ L19</b>	<b>7.00%</b>
	<b>LANOL 2681</b>	<b>5.00%</b>
	Helianthus annuus (sunflower) seed oil	3.50%
C	Copernicia cerifera cera	3.00%
	Butyrospermum parkii butter	1.00%
	<b>SEPIlift™ DPHP</b>	<b>1.00%</b>
	Tocopherol	0.15%
	<b>SOLAGUM™ AX</b>	<b>0.70%</b>
	Cellulose gum	0.30%
	D	<b>AQUAXYL™</b>
Glycerin and Aqua and Aloe barbadensis leaf juice		12.50%
Alcohol		6.00%
Benzyl Alcohol, Benzoic Acid, Dehydroacetic Acid, Tocopherol		0.80%
Sodium Hydroxyde 12%		0.05%
Parfum/Fragrance		0.30%
C.I. 15985		0.15%
<b>ANTILEUKINE-6™</b>		<b>2.00%</b>

Procedure	
<b>PILOT - 4 kg - Trimix - Rotor Stator</b>	
Heat phase B and phase A separately at 80°C. Add phase C into phase B under heating. Wait 2 min and add this blend (B+C) into phase A, emulsify the mixture with rotor stator during 10 min (3000, 80°C). Let cool down step by step to 50°C (by 15°C-increment). Add phase D under agitation and cool down from 50°C to 35°C. Check the homogeneity and the pH of the product .	

Characteristics	
Appearance	Compact orange emulsion
pH	5.0
Viscosity 1M at RT	110,000 mPa.s Brookfield S7S5
Stability*	Stable after 1M at RT and at 45°C

**MONTANOV™ 68 MB**
**Cetearyl Alcohol and Cetearyl Glucoside**

Glucolipid emulsifier derived from vegetable origin. It can be used to formulate rich, smooth textures with any type of oil phase. Promoter of liquid crystals, it plays a role in maintaining skin moisturization over time. Ecocert, Cosmos and Natrue approved.

**MONTANOV™ 202**
**Arachidyl Alcohol and Behenyl Alcohol and Arachidyl Glucoside**

Glucolipid emulsifier derived from vegetable origin. Promoter of liquid crystals, it plays a role in maintaining skin moisturization over time. Thanks to liquid crystals which contain water, MONTANOV™ 202 helps to keep skin moisturized. Ecocert and Natrue approved.

**EMOGREEN™ L19**
**C15-19 Alkane (natural and renewable)**

EMOGREEN™ L19 is a non polar and biodegradable, bio-sourced emollient. It's THE alternative to silicone oils. This high purity vegetable alkane is conformed to Cosmos and Natrue. It gives a fresh and gliding touch, with a soft afterfeel. Inert and stable, it can be used in all types of applications, even in extreme conditions (pH, oxidizing/reducing media...).

**LANOL 2681**
**Coco-Caprylate/ Caprate**

Emollient agent from vegetable origin. Polar ester with soft and light touch, non greasy finish, medium playtime. Cosmos approved.

**SEPIlift™ DPHP**
**Dipalmitoyl Hydroxyproline**

Plant-derived hydroxyproline "Lipovector". An anti-wrinkle ingredient, it moisturizes the skin and reduces the appearance of visible signs of aging (effectiveness proven *in vivo*). SEPIlift™ DPHP firms skin tissues by stimulating the contraction of the collagen fibers. It protects dermal fibers from enzymatic lysis and exerts an anti-free radical action. SEPIlift™ DPHP has intrinsic emulsifying properties and also gives the emulsion a specific feel. Ecocert and Natrue approved.

**SOLAGUM™ AX**
**Acacia Senegal Gum and Xanthan Gum**

Combination of natural thickening polymers. Eco-friendly product developed in accordance with sustainable development. Can be used with hot or cold process. Ecocert and Natrue approved.

**AQUAXYL™**
**Xylitylglucoside and Anhydroxylitol and Xylitol**

AQUAXYL™ moisturizes the scalp and protects the barrier function against the effects of glycerin. Moreover, it improves the foam quality and reduces irritation induced by some surfactants (LESNa...). It's mechanism of action has been validated by cosmetogenomics. Cosmos and Natrue approved.

**ANTILEUKINE-6™**
**Caprylic/Capric Triglyceride and Laminaria Ochroleuca Extract**

Protector & soothing active, oily soluble, which regulates the inflammation mediators of the skin. It is an *in vivo* immediate soother after an UV exposition.

**Other raw materials...**

Benzyl Alcohol, Benzoic Acid, Dehydroacetic Acid, Tocopherol : EUXYL K903 (SCHÜLKE & MAYR)  
 Helianthus annuus (sunflower) seed oil : HUILE VIERGE DE TOURNESOL BIOLOGIQUE (BERTIN)  
 Copernicia cerifera cera : CERAUBA T1 (BAERLOCHER FRANCE)  
 Butyrospermum parkii : BEURRE DE KARITÉ BIO (SOPHIM)  
 Cellulose gum : BLANOSE CMC 12M31P (AQUALON HERCULES)  
 Glycerin and Aqua and Aloe barbadensis leaf juice : ALOE VERA EXTRACT (BOTANICA)  
 Fragrance : ORANGE MANDARINE NATCO (EXPRESSIONS PARFUMÉES)  
 C.I. 15985 : SOLUTION UNICERT YELLOW 08006-J à 1% (SENSIENT)

\* Natural origin content according to ISO 16128.

\*\* Theoretical amount of readily biodegradable ingredients and water.