

# BUTTER CREAM WITH ESSENTIAL OILS



• Orange thick emulsion

• Packaging: pot

• Non greasy butter texture provided by the combination of Montanov™ L, vegetable waxes and essential oils

• This massage care butter is positioned as a salon product

• Fill packaging when product is HOT



EU06838A - 0402

## Formula

<b>A</b>	<b>MONTANOV™ L</b>	3,00 %
	<b>LANOL™ 99</b>	7,00 %
	Candelilla (Euphorbia Cerifera) Wax	2,00 %
	Stearoxytrimethylsilane & Stearic Acid	2,00 %
<b>B</b>	Blackcurrant (Ribes Nigrum) Wax	0,10 %
	Bitter orange (Citrus Aurantium Amara) Flower Wax	0,10 %
	Narcissus Poeticus Flower Wax	0,10 %
<b>C</b>	Aqua/Water	Up to 100 %
	Glycerin	5,00 %
<b>D</b>	<b>SIMULGEL™ EG</b>	2,00 %
	Cyclomethicone	5,00 %
	Cyclomethicone & Dimethiconol	5,00 %
<b>E</b>	Lemon (Citrus Medica Lemonum) Teel Oil	1,00 %
	<b>SEPICIDE™ HB</b>	0,30 %
	Imidazolidinyl Urea	0,20 %
	Parfum/Fragrance	0,50 %
	Colorant /Colour	Up to

## Procedure

### (DUMEK - Rotor Stator - 2kg)

Melt fatty components at 80°C, disperse essential waxes in this melted phase. Heat water phase to 80°C while mixing. Add fatty phase onto aqueous phase then start the homogenizer (rotor stator DUMEK 2kg). After 2', stop heating and add components in D. Keep homogenization for 4'. Then make the mixture cool gradually down to 45°C. Apply suction at 60°C. Add components in E at 30°C while gently mixing for 5' more.

## Characteristics

Appearance	Thick orange cream
pH	6.5
Viscosity	250,000 mPa.s BROOKFIELD RV7 sp.5
Stability	Stable at room temp./40°C/50°C Stable after freeze-thaw cycles -5/+40°C (1 Month) Stable when centrifuged at 50°C 3000rpm

## Raw materials from SEPPIC

### SIMULGEL™ EG

#### Sodium Acrylate/Acryloyldimethyl Taurate Copolymer & Isohexadecane & Polysorbate 80

Thickening and emulsifying agent in the form of liquid, this polymer is ready and easy for use (neither predispersion nor neutralization). Simulgel™ EG perfectly stabilizes emulsions at high temperatures, and allows to obtain rich, silky and easy-to-apply formulas.

### MONTANOV™ L

#### C14-22 Alcohols and C12-20 Alkylglucoside

Glucolipid emulsifier in harmony with nature. Montanov™ L is really useful to synthesize fluid formulas no matter the nature or the quantity of fatty phase used. It also allows to stabilize emulsions.

### LANOL™ 99

#### Isononyl Isononanoate

Texturing agent which improves consistency and stability of the formula, without any soaping effect.

### SEPICIDE™ HB

#### Phenoxyethanol & Methylparaben & Ethylparaben & Propylparaben & Butylparaben

Preservative

## Other raw materials...

- Candelilla (**Euphorbia cerifera**) wax (**XX**)
- Stearoxytrimethylsilane & Stearic acid: **DC580 WAX (DOW CORNING)**
- Blackcurrant (**Ribes nigrum**) wax (**distributed by SEPPIC in some countries ; contact us if you need further information**)
- Bitter orange (**Citrus aurantium amara**) flower wax (**distributed by SEPPIC in some countries ; contact us if you need further information**)
- Narcissus poeticus flower wax (**distributed by SEPPIC in some countries ; contact us if you need further information**)
- Cyclomethicone: **DC345 (DOW CORNING)**
- Cyclomethicone & dimethiconol: **DC1501 (DOW CORNING)**
- Lemon (**Citrus medica lemonum**) teel oil (**CHARABOT**)
- Fragrance: **coktail mandarine (MANE)**
- Coloring agent: **orange soleil W2002 E110 (WACKHERR)**