univarevolution

Double Expresso Exfoliating Butter



Need a boost in the A.M? This energizing facial butter is perfect to add to your daily morning routine. Rich in coffee extracts, it will stimulate the skin while gently exfoliating and smoothly cleaning. Rinse and repeat!

C*HiForm™ A 12747: naturally-derived thickener made from waxy corn. Gives a buttery texture and cocooning skin feel.

OLIVEM® VS FEEL: COSMOS approved biomimetic secondary emulsifier and liquid crystal promoter, increases viscosity and stability of the emulsion while giving a creamy feel to the formulation.

OLIVEM® 1000: COSMOS approved biomimetic ingredient derived from olive oil, high performance primary O/W emulsifier, with the ability to make liquid crystals.

Biochemica® Coffee Butter: natural butter with exceptional skin feeling and spreadability. Also acts as an anti-inflammatory agent and anti-oxidant. ECOCERT approved.

AKYPO® Soft 100 BVC: mild anionic surfactant. Reduces the irritation potential in the final formula, foam booster. Naturality >23%.

EXCEPARL® LM-LC: vegetable origin emollient and thickener with good spreadability. ECOCERT approved.

Kem Nat: COSMOS approved broadspectrum preservative, formaldehyde and paraben-free. Very low odor and effective over a broad pH range.



Trade name	INCI name	Function	Supplier	%
Phase A				
	Water (Aqua)	Solvent	Univar*	Q.S: 46.5
	Glycerin	Humectant, vegetable origin	Univar*	3.0
	Caffeine	Active		1.0
C*HiForm™ A 12747	Hydroxylpropyl Starch Phosphate	Thickener, naturally-derived	Cargill / Univar*	6.0
Phase B				
OLIVEM® VS FEEL	Cetearyl Alcohol, Cetyl Palmitate, Sorbitan Palmitate, Sorbitan Oleate	Emulsifier, COSMOS approved	Hallstar / Univar*	4.0
OLIVEM® 1000	Cetearyl Olivate, Sorbitan Olivate	Emulsifier, COSMOS approved	Hallstar / Univar*	3.0
Biochemica® Coffee Butter	Hydrogenated Vegetable Oil, <i>Prunus amygdalus dulcis</i> (Sweet Almond) Oil, <i>Coffea arabica</i> (Coffee) Seed Oil	Emollient, ECOCERT approved	Hallstar / Univar*	7.5
Vitamin E Acetate	Tocopheryl Acetate	Anti-oxidant	Rita / Univar*	0.2
Phase C				
AKYPO® Soft 100 BVC	Sodium Laureth-11 Carboxylate	Surfactant	Kao Chemicals Europe / Univar*	5.0
BETADET® SHR	Cocamidopropyl Hydroxysultaine	Surfactant	Kao Chemicals Europe / Univar*	12.0
EXCEPARL® LM-LC	Lauryl Lactate	Thickener, ECOCERT approved	Kao Chemicals Europe / Univar*	4.0
Kem Nat	Benzyl Alcohol, Glyceryl Caprylate, Glyceryl Undecylenate	Preservative, COSMOS approved	Akema / Univar*	1.0
	Caramel	Natural Dye		1.2
Phase D				
Luffa 30 Natural	Luffa cylindrica Fruit Powder	Natural exfoliator	Lessonia	2.5
Olive pits grade AA <50 microns	Olea europaea Seed Powder	Natural exfoliator	BioPowder	3.0

Procedure (Hot process)

- Pour hot water into the main vessel. Add ingredients of phase A in order and mix until everything is well dispersed
- 2. Mix ingredients of phase B together and heat to 75°C
- 3. Add phase B to phase A and mix well until homogenization
- 4. Cool down to RT by adding ingredients of phase C in order
- 5. Add ingredients of phase D

Stability

Stable at least 2 months at RT, 4°C and 40°C (still ongoing).

Comment

- pH = 5.05
- Viscosity (spindle T-F (96);
 10 rpm; 1 min) = 379,000 cPs (37.9%)
- Application: Daily facial micro-exfoliation. Apply on wet or dry skin and rinse-off. Avoid eye area.
- Café au lait, scrub with smooth and buttery texture.





