

Collagen Cleansing Balm

Experience a luxurious three textures in one product. A rich balm that turns into oil when massaged, then into nourishing milk with water, leaving skin deeply moisturised and cleansed.

ALCHEMY
ingredients

Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Sapogel® Q	Glycerin, Aqua, Quillaja saponaria Wood Extract, Saponaria officinalis (Soapwort) Leaf/Root Extract	20.00	Alchemy Ingredients
B	Sweet Almond Oil	Prunus Amygdalus Dulcis (Sweet Almond) Oil	48.30	
B	Shea Butter	Butyrospermum Parkii (Shea) Butter	15.00	
B	CCT	Caprylic/Capric Triglyceride	10.00	
B	Jojoba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	5.00	
C	Lavender Essential Oil	Lavandula Angustifolia (Lavender) Oil	0.20	
C	Eucalyptus Essential Oil	Eucalyptus Globulus Leaf Oil	0.20	
C	Sage Essential Oil	Salvia Lavandulifolia Oil	0.10	
C	Tocopherol	Tocopherol	0.20	
C	Sophocoll®	Aqua, Sodium Cocoyl Collagen Amino Acids, Glycolipids	1.00	Alchemy Ingredients

Formulation Code: 126-10-27-00/1

Ingredient Benefits

Sapogel® Q

- 100% natural origin
- COSMOS & NATRUE approved
- Enables the creation of palm-free balm textures without wax
- Creates variable textures from honey to thick balms
- Cold process manufacturing

Sophocoll®

- Nutrient based surfactant system
- Moisturises and repairs skin and hair
- Easy to use liquid, cold process ingredient
- 100% natural origin and COSMOS Approved
- Based on a vegan collagen-based surfactant and a

Method

- Add phase A to a beaker.
- Combine phase B in a separate beaker and heat until all solids are fully melted.
- Using an overhead stirrer, add phase B to phase A very slowly over 5 minutes.
- Add phase C and stir in by hand.

Characteristics

Stability

Stable for 3 weeks at 50°C and 3 months at 40°C

Appearance

Yellow Balm

PH

4 - 6

Viscosity

Spindle T-D (94) @ 10 RPM: 80,000-130,000 cp (Model: Brookfield DV-E. Sample temperature: 20°C (±5 °C). Fill size: 100g)

✓ PEG Free

✓ Natural Origin

✓ COSMOS Approved

✓ Vegan

✓ Preservative Free

Adapt the Formula

- Change the oil phase for a different skin feel.
- Increase the level of butter for a firmer balm.
- Reduce the level of butter for a less viscous balm.
- Change the essential oils for different scent.

The formulation above is intended for information purposes only based on the best of our knowledge. It is the responsibility of the customer to undertake the appropriate testing to determine the suitability of the product for their intended use.