

Gentle Foaming Face Wash

Deeply cleanses while maintaining the skin's natural moisture balance. It's soft, creamy lather effectively removes impurities, leaving the skin feeling refreshed.

Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Clearthix® S	Cellulose Gum, Algin	1.50	Alchemy Ingredients
A	Water	Aqua	78.00	
A	Glycerine	Glycerin	5.00	
B	Decyl Glucoside	Decyl Glucoside	8.00	
B	Bergasoft SCI 80	Sodium Cocoyl Isethionate	2.00	Berg + Schmidt
B	Sophocoll®	Aqua, Sodium Cocoyl Collagen Amino Acids, Glycolipids	3.00	Alchemy Ingredients
C	Niacinamide	Niacinamide	1.00	
C	Panthenol	Panthenol	0.50	
C	PE9010	Phenoxyethanol, Ethylhexylglycerin	1.00	
C	50% Sol. Citric Acid	Aqua, Citric Acid	to pH 6.5-7.5	

Formulation Code: 089-06-00-00/1

Ingredient Benefits

Clearthix® S

- 100% natural origin
- NATRUE and COSMOS 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
- 100% natural origin and COSMOS Approved
- Based on a vegan collagen-based surfactant and a biosurfactant

Method

- Combine phase A in a beaker and homogenise until fully combined.
- Add phase B and stir in by hand.
- Add phase C and stir in by hand gently to not create too much foam. Adjust pH to between 6 and 7.

Characteristics

Stability

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

Appearance

Transparent Clear Gel

PH

6.5 - 7.5

Viscosity

Brookfield DV-E RVHV-03 @ 10RPM, 20°C (±5 °C) & Fill Size 100g: 4,000-6,500 cP

✓ PEG Free

✓ Natural Origin

✓ COSMOS Approved

✓ Vegan

✓ Palm Oil Free

Adapt the Formula

- Change the actives for different skin benefits.
- Change the surfactant blend to make a stronger cleanser.

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.