

Clarifying Clay Cleanser

Deeply purifies and detoxifies the skin for a smoother and clearer complexion. This is particularly beneficial for oily or acne-prone skin due to the absorbent clay.

Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Luxamul®	Xanthan Gum, Sclerotium Gum, Sapindus Mukorossi Fruit Extract	2.00	Alchemy Ingredients
A	Glycerine	Glycerin	7.00	
A	Water	Aqua	65.80	
B	Jojoba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	5.00	
B	Grapeseed Oil	Vitis Vinifera (Grape) Seed Oil	5.00	
B	Gold Moonlight Clay	Illite Clay	2.00	Odycea
C	Cocamidopropyl Betaine	Cocamidopropyl Betaine	10.00	
C	Panthenol	Panthenol	0.50	
C	Cytobiol™ Iris A2	Propanediol, Aqua, Alcohol, Iris Florentina Root Extract, Zinc Sulfate, Retinyl Palmitate	1.00	Gattefossé
C	Tocopherol	Tocopherol	0.20	
C	PE9010	Phenoxyethanol, Ethylhexylglycerin	1.00	
C	Fragrance 'Cognac Oud'	Parfum	0.50	Sozio

Formulation Code: 099-16-00-00/1

Ingredient Benefits

Luxamul®

- Creates luxurious, gel-cream textures
- All-in-one solution for thickening and emulsification• Highly compatible with a wide range of actives, including acids, electrolytes, enzymes and solvents
- Based on Soapberry saponins and natural gums
- 100% natural origin and palm oil free
- Vegan
- Mild formulation – suitable for sensitive skin products
- Cold process
- Moisturisation properties

Method

- Pre-mix powder in glycerine, add water and homogenise until fully combined.
- Combine phase B in a separate beaker, then add to phase A and homogenise thoroughly.
- Place on overhead mixer and mix at a slow speed for 20-30 minutes.
- Add phase C, one ingredient at a time and stir until homogenous.

Characteristics

Stability

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

Appearance

Gold Cream

PH

5-7

Viscosity

Brookfield DV-E: RVHV-04 @ 10RPM & 20°C (±5 °C) = 10,000 – 20,000 cP

✓ PEG Free

✓ Natural Origin

✓ Vegan

✓ COSMOS Approved

Adapt the Formula

- Change the oil phase.
- Change the fragrance.
- Change actives for a different skin effects.
- Change clay for different skin benefits.
- Add scrub particles for an exfoliating effect.

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.