

# Skin Illuminating Cream Cleanser

A gentle, hydrating cream cleanser designed to cleanse the skin from impurities and excess oil, while enhancing its natural radiance.

## Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Sucragel® XL	Glycerin, Caprylic/Capric Triglyceride, Aqua, Sucrose Laurate, Sucrose Stearate	5.00	Alchemy Ingredients
B	Peach Kernel Oil	Prunus Persica Kernel Oil	15.00	
B	Joboba Oil	Simmondsia Chinensis Seed Oil	5.00	
C	Sclerothix®	Xanthan Gum, Sclerotium Gum, Algin	1.00	Alchemy Ingredients
C	Hydratagel G	Glycerin, Aqua, Sodium Hyaluronate	2.00	Alchemy Ingredients
C	Water	Aqua	62.50	
C	Glycerine	Glycerin	2.00	
D	Cocamidopropyl Betaine	Cocamidopropyl Betaine	5.00	
D	Gatuline® Radiance	Propanediol, Evodia Rutaecarpa Fruit Extract	1.00	Gattefossé
D	PE9010	Phenoxyethanol, Ethylhexylglycerin	1.00	
D	Fragrance 'Achacha'	Parfum	0.50	Sozio

Formulation Code: 097-01-11-07/1

## Method

- Using an overhead stirrer, add phase B to phase A very slowly over 5 minutes.
- Combine phase C in a separate beaker and disperse using a homogeniser at room temperature.
- Add phase C into phase A/B and homogenise until fully combined.
- Add phase D, one ingredient at a time and stir in by hand.

## Characteristics

### Stability

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

### Appearance

White Gel Cream

### PH

5-7

### Viscosity

Brookfield DV-E: RVHV-04 @ 10RPM & 20°C (±5 °C) = 8,000-18,000 cP (Fill size: 100g)

✓ PEG Free

✓ Natural Origin

✓ COSMOS Approved

✓ Vegan

## Ingredient Benefits

### Sucragel® XL

- 100% natural origin, COSMOS Approved, and NATRUE approved
- Complete blend solution
- Low usage required – a usage level as low as 15% results in high viscosity oils
- Cuts processing time due to built-in heat stabiliser

### Sclerothix®

- COSMOS Approved
- 100% natural water thickener
- Powder blend with low use level
- Creates transparent smooth gels with suspending properties
- Very safe & mild

## Adapt the Formula

- Change the actives for different benefits.
- Change out oils for different benefits.
- Change fragrance or add colour.

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.