

Multi Gel-to-Milk XL

Transparent, multi-purpose gel-to-milk

ALCHEMY
ingredients

Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Sucragel® XL	Glycerin, Caprylic/Capric Triglycerides, Aqua, Sucrose Laurate, Sucrose Stearate	20.00	Alchemy Ingredients
B	Caprylic/Capric Triglyceride	Caprylic/Capric Triglyceride	79.50	
C	Kiwi and Lime Fragrance	Parfum	0.50	

Formulation Code: 010-04-00-00/1

Method

- Add Phase A to a beaker.
- Mix Phase B in a beaker.
- Using an overhead stirrer, add Phase B to Phase A very slowly over 5 minutes.
- Add Phase C.

Characteristics

Stability

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

Appearance

Transparent gel

PH

5-7

Viscosity

Spindle T-D (94) @ 10 RPM: 60,000-100,000 cp (Model: Brookfield DV-E. Sample temperature: 20°C (±5 °C). Fill size: 100g)

✓ PEG Free

✓ Natural Origin

✓ Vegan

✓ Preservative Free

Ingredient Benefits

Sucragel® XL

- 100% natural origin
- COSMOS and NATRUE Approved
- Complete blend solution
- Transparency
- Cold process formulations
- Reduces processing time due to built-in heat stabiliser, no stabilising agents required
- Low usage required - a usage level as low as 15% results in high viscosity oils

Adapt the Formula

-

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.