

Nourishing Facial Oil

A silicone-free, light weight oil to nourish dry skin

ALCHEMY
ingredients

Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	HIPEgel® Oleo C	Glycerin, Coco-Caprylate/Caprates, Aqua, Sucrose Stearate, Sucrose Laurate	6.00	alchemy Ingredients
A	Water	Aqua	3.00	
A	Glycerin	Glycerin	7.00	
B	Caprylic/Capric Triglycerides	Caprylic/Capric Triglycerides	22.00	
B	Cetiol OE	Dicaprylyl Ether	5.00	BASF
B	Cetiol 868	Ethylhexyl Stearate	20.00	BASF
B	Fision Ecosil	Hydrogenated Ethylhexyl Olivates, Hydrogenated Olive Oil Unsaponifiables	20.00	Tri-K Industries
B	Neossance Squalane	Squalane	5.00	Aprinova
B	Fancor Abyssinian Oil	Crambe abyssinica Seed Oil	7.00	Elementis
B	Shea Butter	Butyrospermum parkii (Shea) Butter	2.50	
C	Microzest 25 Rice	Oryza sativa Powder	2.00	Lessonia
C	Lotus White Tea Fragrance	Parfum	0.50	Soapkitchen

Formulation Code: 028-07-00-00/1

Ingredient Benefits

HIPEgel® Oleo C

- A COSMOS-approved emulsifier for High Internal Phase Emulsions (HIPEs) where the oil phase is greater than 90%
- NATRUE Approved
- An easy way to make high oil HIPEs at room temperature
- Creates light formulas with a 'quick break' effect
- A transparent or translucent gel
- Low use level
- Transparent products can be achieved
- Stable viscous systems are made without the use of added thickeners – due to the nature of the polydispersed packing of oil droplets in the structure

Method

- Mix together Phase A in a beaker.
- Mix together Phase B in a separate beaker and heat to 60°C.
- 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

Golden, Transparent Gel

PH

5-7

Viscosity

Brookfield DV-E T-bar C (93) @ 10 RPM: 35,000- 65,000 cP (Sample temperature: 20°C (±5 °C). Fill size: 100g)

✓ PEG Free

✓ Natural Origin

✓ COSMOS Approved

✓ Vegan

✓ Preservative Free

Adapt the Formula

- Change oils for a different skin feel
- Add colour or a shimmery mica for more interest

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.