

Shimmering Body Oil

This gel-to-oil formulation leaves skin nourished and shimmering without any greasy after feel.

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	2.00	
A	Glycerine	Glycerin	7.00	
B	CCT	Caprylic/Capric Triglycerides	78.50	
B	Mango Butter	Mangifera indica	2.00	
B	Mokaté® Kalahari Melon Seed Oil	Citrullus vulgaris seed oil	1.00	African Origin Oils
B	Melscreen Buriti FG	Mauritia Flexuosa Fruit Oil	1.50	Chemyunion
B	Vitamin E	Mixed Tocopherol	0.50	
C	Gold Mica	Mica, Titanium Dioxide, Iron Oxide, CI 77891, CI 77491	0.50	
C	Red Mica	Mica, Titanium Dioxide, CI 16035, Tin Oxide	0.50	
C	Tropical Nectar Fragrance	Parfum	0.25	
C	Orange Blossom Fragrance	Parfum	0.25	

Formulation Code: 081-07-00-00/1

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 polygonal packing of oil droplets in the structure

Method

- Mix together phase A in a beaker and heat to 60°C.
- Mix together Phase B in a separate beaker, heat until all the solids have fully melted.
- 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

Red/Orange Shimmery Gel

PH

5 - 7

Viscosity

Spindle T-D (93) @ 10 RPM: 25,000-45,000 (Model: Brookfield DV-E. Sample temperature: 20°C (±5 °C). Fill size:100g)

✓ COSMOS approved

✓ Natural Origin

✓ Vegan

✓ PEG Free

✓ Preservative Free

Adapt the Formula

- Change the pigment for a different colour body shimmer oil
- Change the oil phase
- Change the fragrance

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.