

Antioxidant Turmeric Scrub

An antioxidising facial scrub designed to gently exfoliate the skin

ALCHEMY
ingredients

Ingredients

| Phase | Trade Name | INCI name | % w/w | Supplier |
|-------|-------------------------------|-------------------------------------|-------|---------------------|
| A | Sucragel® AP V2 | Glycerin, Aqua, Sucrose Laurate | 15.00 | Alchemy Ingredients |
| A | Sucrablend SP V2 | Sucrose Stearate, Sucrose Palmitate | 0.50 | Alchemy Ingredients |
| B | Caprylic/Capric Triglycerides | Caprylic/Capric Triglycerides | 79.10 | |
| B | Olive Oil | Olea Europaea (Olive) Fruit Oil | 2.00 | |
| C | Olive Exfoliator 500 | Olea Europaea Seed Powder | 2.00 | Lessonia |
| C | Olive Exfoliator 1000 | Olea Europaea Seed Powder | 1.00 | Lessonia |
| C | Ground Tumeric | Curcuma Longa | 0.10 | |
| C | FD&C Yellow 5 0.1% | CI 19140 | 0.10 | |
| C | Peach Fragrance | Parfum | 0.20 | |

Formulation Code: 049-05-09-00/1

Ingredient Benefits

Sucragel® AP V2

- 100% natural origin
- COSMOS Approved
- Uses safe, mild materials
- Gels are shear thinning, easy to pick up and apply
- Creates a wide range of interesting textures
- Forms transparent systems
- Enables general gelling of all oil types

Method

- Mix phase A in a beaker and heat until all the solid has dissolved.
- Mix phase B in a separate beaker and add to phase A slowly over 5 minutes under mixing.
- Add phase C.

Characteristics

Stability

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

Appearance

Transparent Yellow Gel with Scrub Particles

PH

5-7

Viscosity

43200 cP (21.6% Torque) (Model: Brookfield DV-E. Sample temperature: 20°C (±5 °C). Fill size: 100g)

✓ PEG Free

✓ Natural Origin

✓ COSMOS Approved

✓ Vegan

✓ Preservative Free

Adapt the Formula

- Change oils and butters for a different skin feel
- Change scrub particles
- Change fragrance, colour, actives

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.