Scalp Scrub

Refresh and revive the scalp with this gentle exfoliating scalp scrub.

ALCHEMY ingredients

Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Sapogel® Q	Glycerin & Aqua & Quillaja Saponaria Wood Extract & Saponaria Officinalis (Soapwort) Leaf/Root Extract	20	Alchemy Ingredients
A	Glycerin	Glycerin	10	
B	Shea Butter	Butyrospermum Parkii (Shea) Butter	1	
B	Virgin Coconut Oil	Cocos Nucifera Oil	28.5	
B	Olive Oil	Olea Europaea (Olive) Fruit oil	20	
B	Mokaté® Kalahari Melon Seed Oil	Citrullus vulgaris seed oil	5	
C	Gingerbread Fragrance	Parfum	0.5	
C	Rainforest Sugar	Sucrose	5	
C	Salt	Sodium Chloride	10	

Formulation Code: 070-10-00-00/1

Method

- Combine phase B in a beaker apart from the fragrance.
- Heat phase B until the solids have melted then add the fragrance and mix in.
- Add phase B slowly to phase A on the overhead mixer, starting at 550RPM slowly increasing up to 800RPM.
- Leave for 10 minutes on the overhead mixer after phase B has fully been added.
- Combine in phase C by hand.

Characteristics

Stability

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

Appearance

Brown scrub with black particles

PH

4-6

Viscosity

120,000–160,000cp, 10RPM, Spindle type: T-D (94) (Model: Brookfield DV-E. Sample temperature: 20°C (±5 °C). Fill size: 100g)

✓ PEG Free
✓ Natural Origin
✓ Vegan
✓ Palm Oil Free
✓ Preservative Free

Ingredient Benefits

Sapogel® Q

- 100% natural origin
- NATRUE approved
- Palm free
- COSMOS Approved
- Enables the creation of palm-free balm textures without wax
- Creates variable textures from honey to thick balms
- Cold process manufacturing

Adapt the Formula

- Change the scrub particle
- Use a different coloured clay
- Increase the proportion of clay to make a hair mask

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.