

# Jamaican Black Castor Oil Shampoo

This gentle yet effective oil shampoo removes dirt and product build up from the hair and scalp.

## Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Micromulse® Foam	Sodium Cocoyl Amino Acids, Aqua, Coco-Caprylate/Caprates, Polyglyceryl-10 Laurate	30.00	Alchemy Ingredients
B	Sunflower Oil	Helianthus Annuus (Sunflower) Seed Oil	38.30	
B	CCT	Caprylic/Capric Triglyceride	10.00	
B	Black Jamaican Castor Oil	Ricinus Communis Seed (Castor) Oil	10.00	
B	Argan Oil	Argania spinosa kernel oil	5.00	
B	Jojoba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	5.00	
B	Tocopherol	Tocopherol	0.20	
B	Coconut Fragrance	Parfum	1.00	
B	Coco and Shea Fragrance	Parfum	0.50	

Formulation Code: 093-26-00-00/1

## Ingredient Benefits

### Micromulse® Foam

- COSMOS Approved
- 100% natural origin
- RSPO MB
- Globally approved
- Easy-to-use liquid blend
- Versatile – can be used with different oils
- Mild formulation – suitable for sensitive skin products
- Cold process
- Gluten free
- Vegan

## Method

- Add phase A to a beaker.
- Add phase B to a separate beaker and mix until fully combined.
- Using an overhead stirrer, set to a slow speed (200-300 RPM), add phase B to phase A slowly in a continuous stream until fully combined.

## Characteristics

### Stability

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

### Appearance

Brown Oily Liquid

### PH

5-7 (10% solution in water)

### Viscosity

N/A

✓ PEG Free

✓ Natural Origin

✓ Preservative Free

✓ Vegan

✓ COSMOS Approved

## Adapt the Formula

- Increase the level of Micromulse® Foam for more foam.
- Reduce the level of Micromulse® foam for less foam.
- 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.