

No. 1051

Sulfate-Free Shampoo Bar

DESCRIPTION

This eco-conscious shampoo comes to you in a solid bar form, designed to outlast multiple of its bottle counterparts and reduce plastic waste. This sulfate-free bar is pH-balanced and simply prepared with a hot-pour process, featuring Cola®Mulse 3GO and Cola®Det EQ-154 for gentle cleansing. To use, simply apply bar to wet hair with a combing/swiping motion and massage into a lather before rinsing. Keep bar dry between uses.

FORMULATION

Order	INCI Name	Trade Name	%
1	Cocos Nucifera (Coconut) oil	Coconut Oil	34.50
2	Polyglyceryl-3 Oleate	Cola [®] Mulse 3GO	2.00
3	Cetearyl Alcohol	Lanette O ¹	33.00
4	Disodium Lauryl Sulfosuccinate, Sodium C14-16 Olefin Sulfonate, Lauramidopropyl Betaine	Cola®Det EQ-154	30.00
5	Fragrance	Fragrance ²	0.50
6	Dye	Dye	qs

PROCEDURE

- 1. Combine ingredients 1 - 3 and heat to $65 - 70^{\circ}$ C.
- 2. Once melted and uniform, add ingredient 4. Continue mixing until uniform.
- 3. Add ingredients 5 - 6. Mix until uniform, then pour into desired mold and allow to cool completely.

TYPICAL PROPERTIES

Solid, Opaque Bar Appearance 6.0 - 6.5pН

SUPPLIERS

¹BASF, ²Orchidia Fragrances

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