



Hair Conditioner Bar for Dry Hair

Formulation Reference: FM00129/D

A low waste hair conditioning bar packed with hair softening butters of Mango and Avocado, in combination with a hydrating wheat protein. With **Texique CS-32** to help improve hair wet and dry comb. Contains nourishing **Texiterra Marula Oil** to leave hair silky-soft and **Texiterra Raspberry Seed Oil** which helps improve hair shine.

Phase	INCI Ingredients	Function	% w/w	Trade Name
A	Behentrimonium Methosulfate (and) Cetyl Alcohol (and) Butylene Glycol	Conditioner / Emulsifier / Consistency factor	30.00	BTMS-50 ¹
	Behentrimonium Methosulfate (and) Cetearyl Alcohol	Conditioner / Emulsifier / Consistency factor	30.00	BTMS-25 ¹
	Cetyl Alcohol	Wax / Consistency factory	11.00	Lanette 16 ²
	Mangifera Indica Seed Butter	Emollient / hair softening	5.00	Mango Butter ³
	Persea Grattissima Oil (and) Hydrogenated Vegetable Oil (and) Tocopherol	Emollient / hair softening	5.00	Avocado Butter ¹
	Butyrospermum Parkii (Shea) Butter	Moisturiser	5.00	Cetiol SB 45 ²
B	Hydrolyzed Wheat Protein PG-Propyl Silanetriol	Conditioner / Hydrating	1.50	Crodasone W PE ⁴
	Scierocarya Birrea Seed Oil	Emollient / softening / shine/ nourishes	1.50	Texiterra Marula Oil ⁵
	Rubus Idaeus Seed Oil	Emollient / softening / shine	2.00	Texiterra Raspberry Seed Oil ⁵
	Aqua, Starch Hydroxypropyltrimonium Chloride, Phenoxyethanol, Sodium Benzoate	Conditioner	5.00	Texique CS-32 ⁵
	Phenoxyethanol (and) Caprylyl Glycol (and) Sorbic Acid	Preservative	1.00	Optiphen Plus ⁶



	Cymbopogon Citratus (Lemongrass) Leaf Oil	Fragrance	0.50	Lemongrass Essential Oil ³
	Pogostemon Cablin Leaf Oil	Fragrance	1.50	Patchouli Essential Oil ⁷

Suppliers: ¹ The Soapery | ² BASF | ³ The Soap Kitchen | ⁴ Croda | ⁵ **Scott Bader** | ⁶ Ashland | ⁷ Bay House Ingredients |

Preparation procedure

1. Melt Phase A in main vessel and stir until uniform.
2. Weigh Phase B into a separate vessel.
3. When Phase A is liquid and clear remove from heat but keep mixing. It will start to cool and opacify. Stir in Phase B and mix well.
4. Pour into mould and leave to set. Can be placed in fridge to allow bar to solidify.
5. Un-mould bar and leave to dry for at least 3 days before use.

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