

1868 - Creamy Shaving Stick

Weight: 100.00g

Ingredient	INCI	Function	Percent	Wgt (g)	Wgt (oz)
Phase A					
Sodium Stearate	Sodium stearate	Thickener	9.00	9.00	0.32
Propylene Glycol	Propylene glycol	Humectant	26.20	26.20	0.92
Phase B					
Apple Fruit Water	Pyrus Malus (Apple) fruit water	Humectant	3.50	3.50	0.12
Glycerin	Glycerin	Humectant	7.00	7.00	0.25
Caustic Soda 50%	Sodium hydroxide solution	pH Adjuster	3.00	3.00	0.11
Phase C					
Coco Glucose	Water, sodium cocoamphoacetate, glycerin, lauryl glucoside, sodium cocoyl glutamate, sodium lauryl glucose carboxylate	Surfactant	25.00	25.00	0.88
Glyceryl Stearate	Glyceryl stearate	Emulsifier	2.00	2.00	0.07
Myristic Acid	Myristic acid	Emollient	8.00	8.00	0.28
Palmitic Acid	Palmitic acid	Emollient	6.00	6.00	0.21
Coconut Oil	Cocos nucifera (coconut) oil	Emollient	2.00	2.00	0.07
Water	Aqua	Diluent	8.00	8.00	0.28
Phase D					
Fragrance		Fragrance	0.30	0.30	0.01

Procedure

Phase A: heat to 78C.

Phase C: heat to 78C, separately from phase A.

Phase B: Under stirring add phase B to phase C. Keep mixture at 78C. for 5-10min under low sheer mixing. When homogenous add phase A to phase B/C under stirring.

Add fragrance. Pour hot into deodorant stick, mold or jar.

Properties

Stick with a creamy dense foam, gentle and moisturizing. pH 7-8. Add to wet skin, lather then shave.