

SOLID SHAMPOO BAR

Phase	Ingredient	INCI	Function	%
A	Coco Glucoside	Coco Glucoside	Surfactant	20
	Betain Tensid	Cocamidopropyl Betaine	Surfactant	10
	Optiphen	Phenoxyethanol, Caprylyl Glycol	Preservative	1
	Shea PÖ	Parfum oil	Fragrance	1
B	Kester Wax K72	Behenyl Behenate	Structurant	10
	Kester Wax K82P	Synthetic Beeswax	Plasticizer	3
	Fruit Peel Wax	Rhus Succedanea Fruit Wax / Rhus Verniciflua Peel Wax	Structurant/Plasticizer	5
C	SCI Powder	Sodium Cocoyl Isethionate	Surfactant	50

Procedure

Phase A: Mix the ingredients and reserve it.

Phase B: Melt and mix the waxes of phase B around 95°C.

In between heat phase A slightly (maximum 80°C).

Phase C: Put your respiratory PPE and slowly add the ingredient after Phase A and Phase B are completely mixed. When you achieve a dough-like consistency, knead it until you achieve a homogenized dough. Be careful, dough can be hot.

After shape it with a handpress.

