

1012 - Mild Skin Cleanser with Squalane (100.00g)

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)	Diluent	54.20	54.20	1.91	10.84
Sodium PCA (sodium L-pyrroglutamate)	Humectant	4.00	4.00	0.14	0.80
Phase B					
Sulfosuccinate (disodium laureth sulfosuccinate)	Surfactant	20.00	20.00	0.71	4.00
Coco Betaine (cocamidopropyl betaine)	Surfactant	15.00	15.00	0.53	3.00
PEG-7 Glyceryl Cocoate (PEG-7 glyceryl monococoate)	Refatting Ingredient	2.00	2.00	0.07	0.40
PEG-150 Distearate (PEG-150 distearate)	Thickener	2.00	2.00	0.07	0.40
Squalane (squalane)	Emollient	1.50	1.50	0.05	0.30
Phase C					
Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)	Preservative	1.00	1.00	0.04	0.20
Fragrance Lemon Verbena	Fragrance	0.30	0.30	0.01	0.06
Jojoba Castor Beads (hydrogenated jojoba oil, hydrogenated castor oil)	Optional	4.00	4.00	0.14	0.80

Method

Add phase B into a heat resistant glass beaker and heat to 150F/65C to melt the peg-150 distearate, stir occasionally. When melted stir and add the distilled water to phase B and stir gently. Cool. Add phase C to phase A/B and stir again. pH 5.0

Properties

Mild skin cleanser for the whole body or just the face. With moisturizing sodium pca and squalane emollient. Add jojoba or jojoba/castor beads (optional) for a mild exfoliation.