

1776 - Sea Salt Bubble Bath (100.00g)

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)	Diluent	43.35	43.35	1.53	8.67
Glycerin (glycerin)	Humectant	4.00	4.00	0.14	0.80
Xanthan Gum, Prehydrated (xanthan gum)	Thickener	0.20	0.20	0.01	0.04
Potassium Sorbate (potassium sorbate)	Anti-microbial	0.25	0.25	0.01	0.05
Hexanediol CG (1,2-hexanediol and capylyl glycol)	Anti-microbial	1.00	1.00	0.04	0.20
Phase B					
Sodium Lauryl Sulfate (sodium lauryl sulfate)	Surfactant	30.00	30.00	1.06	6.00
Sulfosuccinate (disodium laureth sulfosuccinate)	Surfactant	12.00	12.00	0.42	2.40
Coco Betaine (cocamidopropyl betaine)	Surfactant	8.00	8.00	0.28	1.60
Phase C					
Sea Salt (sodium chloride)	Thickener	0.30	0.30	0.01	0.06
Fragrance	Fragrance	1.00	1.00	0.04	0.20

Method

1. Hydrate and mix the xanthan gum with the glycerin. Then add to the water and let hydrate, add potassium sorbate and hexanediol CG. 2. Add phase B to phase A under gentle stirring or using a propeller mixer on low, eg. 300rpm. 3. Add phase C, blend and package.

Properties

Bubble Bath that can be customized further by adding a small amount of mica pigment to color or a fragrance of your choice.