

1135 - Basic Mild Shower Gel (100.00g)

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
<b>Phase A</b>					
Distilled Water (aqua)		57.50	57.50	2.03	11.50
Sodium Gluconate (sodium gluconate)		0.10	0.10	0.00	0.02
Cleansing Blend WF (decyl glucoside, cocamido propyl hydroxysulfate, sodium lauroyl sarcosinate)		34.00	34.00	1.20	6.80
Glucose-D (PEG-120 methyl glucose dioleate, methyl gluceth-10)		1.70	1.70	0.06	0.34
Glycerin (glycerin)		4.00	4.00	0.14	0.80
<b>Phase B</b>					
Gluconolactone-SB (gluconolactone, sodium benzoate, calcium gluconate)		0.80	0.80	0.03	0.16
Squalane Light (hydrogenated farnesene)		1.50	1.50	0.05	0.30
Fragrance Coral Reef		0.40	0.40	0.01	0.08

**Method**

No heating required. Add glycerin to the water and stir. Add sodium gluconate and stir until dissolved. Add remaining ingredients of phase A, in order, blend gentle after each ingredient, avoiding the formation of foam. Add phase B to phase A and stir well until uniform. pH 5.5.

**Properties**

Shower gel with a very mild cleansing blend. Basic formulation that you can customize further by adding herbal extracts if needed, but not necessary. Viscosity can be further increased by adding an additional amount of Glucose D.