

Mild Face Cleansing Foam

Phase A	Weight %	For 100 g /3.5 oz	Size Drops	Size Tsp
Deionized Water (Diluent)	81.4	81.4 g / 0.0 oz		
Sodium Gluconate (Chelating Agent)	0.1	0.1 g / 0.0 oz		
Cleansing Blend WF (Water, decyl glucoside (and) cocamido propyl hydroxysulatine (and) sodium lauroyl sarcosinate) (Surfactant Blend)	12.0	12.0 g / 0.0 oz		
Glycerin (Humectant)	2.0	2.0 g / 0.0 oz		
Phase B				
Gluconolactone SB (gluconolactone, sodium benzoate) (Preservative)	0.8	0.8 g / 0.0 oz	0	0
PEG-7 Glyceryl Cocoate (Emollient)	1.5	1.5 g / 0.0 oz	0	0
Glycerin, water, Cucumis Sativus (Cucumber) fruit extract (Botanical)	2.0	2.0 g / 0.0 oz	0	0
Fragrance (Perfume)	0.2	0.2 g / 0.0 oz	0	0

Method

Add phase A ingredients in order, stir but don't mix.

Add phase B to phase A, one by one, and stir between ingredients, until homogenous.

pH 5.5. Thin viscosity.

Add to a foamer pump bottle.

Properties

Basic formulation that can customize further by adding additional herbal extracts if needed, but not necessary. The pump will produce a gentle foam, that cleanses the skin gently.

Suitable for the normal to oily skin types.