

## Purifying Cucumber/Rosemary Mask

(Sample Recipe for Cucumber Extract)

## Purifying Cucumber/Rosemary Mask

Phase A	Weight %	For 100 g /3.6 oz (by weight)
Distilled Water (diluent)	78.2 %	83.2 g / 2.8 oz
Triethanolamine (TEA, neutralizer)	0.2 %	0.2 g / 4 drops
Phase B		
Carbomer	0.4 %	0.4 g / ¼ – 1/2tsp
Phase C		
Cucumber Fruit Extract	10 %	10 g / 2 tsp
Rosemary Leaf Extract	10 %	10 g / 2 tsp
Phase D		
Phenoxyethanol/SA (preservative)	1 %	1 % / 24 drops
Fragrance (optional)	0.2 %	4 drops

## Method

Add phase A to a disinfected glass beaker and stir well. Sprinkle phase B to phase A and mix well at the same time. Solution should thicken to a gel. When thick and smooth add phase C and stir well. Add phase D stir well and measure pH with pH indicator to be in the range of 4.5–6. If pH is below 4 add 1 drop of TEA then measure again. If above 7 add citric acid to lower pH. Ideal pH for healthy skin is between 4.5 and 6.

## Properties

Cucumber and Rosemary purify, soften, soothes and nourish the skin with natural minerals readily available in these herbal extracts.