

Protein & Aloe Vera Hair Fluid For Damaged Hair

Phase A	Weight %	For 100 g / 3.6 oz
Warm Distilled Water (diluent)	64.7 %	64.7 g / 2.3 oz / ¼ cup 1 tsp
Sorbitol (humectant)	2 %	2 g / 0.1 oz / ½ tsp
Quaternium-87 (conditioner)	1 %	1 g / 22 drops
Propyltrimonium (conditioner)	5 %	5 g / 0.2 oz / 1 tsp
Phase B		
Distilled Water (diluent)	20 %	20 g / 0.7 oz
Aloe Vera 10x concentrate (active ingredient)	2 %	2 g / 0.1 oz / 45 drop
Jojoba Protein (active ingredient)	3 %	3 g / 0.1 oz / ½ tsp
Provitamin B5 (active ingredient)	1 %	1 g / 22 drop
Paraben-DU (preservative)	1 %	1 g / 22 drop
Fragrance	0.2 %	0.2 g / 4 drops
Citric Acid (acidulant)	0.1 %	0.1 g / 1/16 tsp

Method

Add phase A into a disinfected glass beaker, quaternium-87 will dissolve in the warm water. Add phase B into a separate beaker and stir the ingredients. Add phase A to phase B and stir gently to mix all ingredients. Adjust the ph value to 4 to 5.5 with citric acid.

Properties

Conditioning and moisturizing hair fluid that adds shine and detangles hair due to quaternium-87 and propyltrimonium. The jojoba protein coats and conditions damaged hair and retains moisture. Ideal to use with a pump spray.