

Leave-in Conditioning Mousse with UV Protection - 1021

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)		91.50	219.60	7.75	43.92
Coco Betaine (cocamidopropyl betaine)		4.00	9.60	0.34	1.92
Quaternium-31 (dicetyldimonium chloride, isopropyl alcohol)		0.50	1.20	0.04	0.24
Cyclo-Dimethicone (cyclomethicone, dimethicone)		0.50	1.20	0.04	0.24
OM-Cinnamate (octyl methoxycinnamate)		0.50	1.20	0.04	0.24
Grapeseed Oil (Vitis vinifera [Grape] seed oil)		0.40	0.96	0.03	0.19
Fragrance Coral Reef		0.50	1.20	0.04	0.24
Provitamin B5 (d-panthenol, water)		0.50	1.20	0.04	0.24
Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)		1.50	3.60	0.13	0.72
Citric Acid (citric acid)		0.10	0.24	0.01	0.05

Method

Add phase A one by one into a disinfected glass beaker and stir. Add a very small amount of citric acid to adjust the pH of the formula to 4.5-5.5. Fill the liquid into a pump foamer bottle.

Properties

Leave-in Mousse with provitamin B5 and emollients. The pump foamer bottle will transform the liquid into foam. This a manual pump foamer bottle and not one that is under pressure.