

1570 - Sensitive Mango Masque (100.00g)

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)	Diluent	65.00	65.00	2.29	13.00
Glycerin (glycerin)	Humectant	5.00	5.00	0.18	1.00
Colloidal Oatmeal (Avena Sativa [Oat] kernel flour)	Soothing	1.50	1.50	0.05	0.30
Willow Bark Extract (glycerin, water, Salix Alba [Willow] bark extract)	Botanical	1.50	1.50	0.05	0.30
Xanthan Gum, Prehydrated (xanthan gum)	Thickener	0.40	0.40	0.01	0.08
Liquid Minerals (Nigari) (magnesium chloride)	Minerals	0.40	0.40	0.01	0.08
Allantoin (allantoin)	Soothing	0.40	0.40	0.01	0.08
Sodium Gluconate (sodium gluconate)	Stabilizer	0.10	0.10	0.00	0.02
Phase B					
Triglyceride (caprylic / capric triglyceride)	Emollient	11.00	11.00	0.39	2.20
CreamMaker CA-20 (cetearyl alcohol, cetareth-20)	Emulsifier, Thickener	3.50	3.50	0.12	0.70
Shea Butter Glycerides (Butyrospermum parkii [Shea] butter)	Emollient	1.00	1.00	0.04	0.20
Mango Butter Cert. Organic (Mangifera Indica [Mango] seed butter)	Emollient	2.00	2.00	0.07	0.40
Vitamin E Acetate (dl-alpha tocopheryl acetate)	Antioxidant	0.50	0.50	0.02	0.10
Vitamin E Tocopherol (dl-alpha tocopherol)	Antioxidant	0.50	0.50	0.02	0.10
Bentonite Bentonite	Clay	2.00	2.00	0.07	0.40
Kaolin (kaolin)	Clay	2.00	2.00	0.07	0.40
Phase C					
Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)	Preservative	1.00	1.00	0.04	0.20
Oat Amino Acids (oat amino acids)	Amino Acids	1.00	1.00	0.04	0.20
Provitamin B5 (d-panthenol, water)	Vitamin	1.00	1.00	0.04	0.20
Phase D					
Yellow No. 5 FD&C Lake (CI 19140 [yellow no. 5 FD&C lake])	Colorant (optional)	0.10	0.10	0.00	0.02
Red No. 6 D&C Lake (CI 15850 [red no. 6 D&C lake])	Colorant (optional)	0.10	0.10	0.00	0.02

Method

In a heat-resistant beaker, dissolve allantoin and sodium gluconate in water, stir well. Add remaining phase A ingredients, allowing xanthan gum to hydrate for 30 minutes. Combine phase B ingredients in a separate heat-resistant beaker. Heat both to 65 - 70 C. Once melted, add phase A to B, stirring well. Remove from heat, and continue to stir until cooled to room temperature. Add phase C ingredients one by one, stirring well in between each addition. Color is optional: Disperse both phase D ingredients in a few milliliters of water and add drop wise to attain a light yellow-orange color.

Properties

This soothing mask is designed to reduce redness due to the oat amino acids and oatmeal. Nigari delivers calcium and magnesium to the skin to help stimulate circulation. Allantoin is known to soothe inflammation. Overall, this mask helps to desensitize and soothe the skin.