

2042 - Pumpkin Slush Hand Cleanser

Weight: 100.00g

Ingredient	INCI	Function	Percent	Wgt (g)	Wgt (oz)
Phase A					
Deionized Water	aqua	Diluent	54.75	54.75	1.93
Glycerin	glycerin	Humectant	4.00	4.00	0.14
Sodium Gluconate	sodium gluconate	Stabilizer	0.20	0.20	0.01
Xanthan Gum, Prehydrated	xanthan gum	Thickener	0.50	0.50	0.02
Phase B					
Cleansing Blend WF	water, decyl glucoside, cocamidopropyl hydroxysultaine, sodium lauroyl sarcosinate	Cleanser	20.00	20.00	0.71
Coco Betaine	coca betaine	Cleanser	8.00	8.00	0.28
Pumpkin Puree	cucurbita pepo (pumpkin) fruit	Botanical	6.00	6.00	0.21
Sunflower Solubilizer	sodium sunflowerseedate	Emulsifier	2.00	2.00	0.07
Camelina Oil	camelina sativa seed (camelina) oil	Emollient	2.00	2.00	0.07
Pumpkin Seed Oil	organic Cucurbita Pepo (Pumpkin) seed oil	Emollient	1.00	1.00	0.04
Phase C					
Provitamin B5 Liquid	panthenol	Vitamin	0.50	0.50	0.02
Lavender Essential Oil	lavandula Angustifolia (lavender) oil	Fragrance	0.10	0.10	0.00
Sweet Fennel Essential Oil	foeniculum vulgare dulce (sweet fennel) essential oil	Fragrance	0.05	0.05	0.00
Phenoxyethanol SA	phenoxyethanol, sorbic acid, caprylyl glycol	Preservative	0.90	0.90	0.03

Procedure

1. Wet xanthan gum in glycerin. Dissolve sodium gluconate in the water.
2. Add xanthan gum/ glycerin mixture to sodium gluconate/ water and blend well. Let sit for about 5-10min.
3. Add phase B one by one, slowly and under low agitation using a spatula or a propeller stirrer at 300 rpm.
4. Add phase C and mix gently by hand to avoid foam or use a propeller stirrer at 300 rpm.
5. Add fragrances, amounts can be adjusted.
6. pH 6.5. Adjust with citric acid if needed.

Properties

Mild cleanser with natural essential oils and lots of pumpkin. Provides nourishing benefits of pumpkin with natural skin-softening enzymes for refreshed, nourished and clean hands.