

Pure Baby Care Cream with Plant Oils and Butters (o/w) - 1079

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Distilled Water (aqua)		69.40	166.56	5.87	33.31
Xanthan Gum, Prehydrated (xanthan gum)		0.50	1.20	0.04	0.24
Sorbitol (sorbital)		1.00	2.40	0.08	0.48
Phase B					
Jojoba Oil, Organic (Simmondsia Chinensis [Jojoba] seed oil)		8.00	19.20	0.68	3.84
Almond Oil (prunus amygdalus dulcis [almond] oil)		6.00	14.40	0.51	2.88
CreamMaker WAX (cetearyl alcohol, polysorbate 60)		6.00	14.40	0.51	2.88
Cocoa Butter, Cert. Organic (Theobroma cacao [Cocoa butter])		2.00	4.80	0.17	0.96
Avocado Butter (Persea Gratissima [avocado] oil, glycine soja (soybean) lipids, beeswax)		4.00	9.60	0.34	1.92
Cetyl Alcohol (cetyl alcohol)		2.00	4.80	0.17	0.96
Phase C					
Vitamin E Tocopherol (dl-alpha tocopherol)		0.20	0.48	0.02	0.10
Benzylalcohol-DHA (benzylalcohol, dehydroacetic acid)		0.80	1.92	0.07	0.38
Fragrance Coral Reef		0.10	0.24	0.01	0.05

Method

Add phase A into a disinfected, heat-resistant glass beaker, starting with the sorbitol dissolving in the water. Then sprinkle the xanthan gum into the water/sorbitol mix and mix very well to avoid the formation of lumps. Add phase B into another heat resistant glass jar, stir. Heat both jars to 160F/71C until phase B is all melted, stir occasionally. Add phase B to phase A and mix well forming the creamy emulsion. Remove beakers from the heat source and keep stirring until 40C/100F. Then add phase C one by one and stir well after each addition. Package into jars or a pump dispenser.

Properties

Creamy and healthy skin cream for baby's sensitive skin, preserved with a mild preservative. Cream can also be used without preservatives for up to 5 days but only when stored in the refrigerator, packaged in a dispenser bottle and only for up to 5 days.