

From our Formulary **Silky & Hydrating Moisturizer with Babassu Oil**



Aristoflex AVC is a rheology modifier that can create gels as well as low oil phase lotions at up to 5% oil soluble ingredients. **Babassu oil** is a silky, dry feeling oil that offers moisturizing and occlusion to the skin as well as thickening to the lotion. In this formulation, **Allantoin** is added for its soothing, moisturizing and occlusive properties. **Sea Kelp Bioferment** is added for film forming, hydration, and soothing properties. **Niacinamide** and **dl-Panthenol** help improve the appearance of skin tone and texture. **Hydrolyzed Rice Protein** is an anti-irritant and offers conditioning and hydration to the lotion.

This is a cold process emulsion. If you have concerns about the quality of your water, heat and hold at 80°C (176°F) for 20 minutes and cool it to room temperature before proceeding.

Formula

	Percent	Grams	Ounces	Ingredient
Phase A	5.00%	15.00	0.50	Babassu Oil
Phase B	83.50%	256.5	8.55	Distilled, de-mineralized or de-ionized water
	3.00%	9.00	0.30	Sea Kelp Bioferment
	2.50%	7.50	0.25	dl-Panthenol
	2.00%	6.00	0.20	Hydrolyzed Rice Protein
	2.00%	6.00	0.20	Niacinamide
	0.50%	1.50	0.05	Allantoin
	0.50%	1.50	0.05	Liquid Germall Plus
	1.00%	3.00	0.10	Aristoflex AVC

1. Weigh Phase A ingredient in a heat proof container and place into a double boiler until it melts.
2. Combine all Phase B ingredients and stir to dissolve.
3. Pour phase A into phase B and mix with a stick blender or hand mixer for 1 to 2 minutes.
4. Add fragrance, if desired.

Makes 300 grams (10 ounces)

Ingredients in **bold** are carried by Lotioncrafter.

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without the authority from the owner of this patent.