

From our Formulary **Collagen Face Lotion**



Full of naturally derived ingredients, this medium consistency lotion will leave your skin feeling soft without a greasy after-feel. NatraColl is a vegan collagen alternative made from sustainable plant sources that helps to smooth and moisturize the skin. GABA is a wrinkle reducing amino acid that quickly penetrates the skin to reduce wrinkles, smooth fine lines, and increase hyaluronic acid and natural collagen production. Dodecane is an emollient with a unique profile that has exceptional slip, increasing lotion coverage. The light skin-feel and easy absorption make this formulation appropriate for delivery of actives to facial skin. Store this formulation in a jar, pump, or dispensing tube.

Formula

	Percent	Grams	Ounces	Ingredient
Phase A	71.0	213.0	7.51	Distilled Water
	1.0	3.0	0.11	GABA (γ -Aminobutyric Acid)
Phase B	6.0	18.0	0.63	Dodecane
	1.0	3.0	0.11	Eumulgin SG
	5.0	15.0	0.53	Cetearyl Alcohol or Behenyl Alcohol
	10.0	30.0	1.06	Jojoba Esters 15 for quicker absorption (recommended for facial use)
Phase C (Cool Down)	5.0	15.0	0.53	NatraColl
	1.0	3.0	0.11	Euxyl PE 9010
	Q.S.	Q.S.	Q.S.	Fragrance (optional)

1. Heat Phase A ingredients to 80°C (176°F). Cover and hold at this temperature for 20 minutes.
2. Heat Phase B ingredients to 80°C (176°F). Stir to mix thoroughly and ensure uniform melting.
3. Add Phase B (oil phase) to Phase A (water phase) and stick blend until cool, placing pot in cool water to the speed cooling process. Keep stick blender well submerged in pot to avoid excess incorporation of air into formulation while mixing, which will cause frothing.
4. Once the emulsion has reach 40°C (104°F), add Phase C ingredients and thoroughly mix.
5. Pour into bottles.

Makes 300 grams (10.58 oz)

INCI: Water, Simmondsia Chinensis (Jojoba) Esters, Dodecane, Cetearyl Alcohol or Behenyl Alcohol, Hydrolyzed Soy Protein, Rice Amino Acids, Hydrolyzed Adansonia Digitata Seed Extract, L-Proline, Aminobutyric Acid, Sodium Stearoyl Glutamate, Phenoxyethanol (and) Ethylhexylglycerin, and Fragrance (optional).

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

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Q.S. aka Quantity Sufficient means to use just as much as needed to achieve the desired result.

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.

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