

From our Formulary

Genistein and Aloe Lotion



Genistein is a potent anti-oxidant and anti-inflammatory ingredient as well as a collagen producer. It may prove useful in post sun care products as it interrupts the UV signaling cascade that leads to photoaging and reduces oxidative stress. Studies show it may be also effective in the treatment of cellulite. Here we present a very simple, easy to create lotion featuring **Genistein** and **Syn-Coll**, a potent collagen promoting peptide, as its primary cosmetic actives. **Aloe Vera Juice 1X** is added for its anti-inflammatory effects.

Formula

| | Percent | Grams | Ounces | Ingredient |
|----------------|---------|--------|--------|-----------------------------|
| Phase A | 81.7 | 408.50 | 13.610 | Distilled Water |
| | 1.0 | 5.00 | 0.167 | Genistein |
| | 3.0 | 15.00 | 0.500 | Syn-Coll |
| | 10.0 | 50.00 | 1.667 | Aloe Vera Juice 1X |
| | 0.5 | 2.50 | 0.083 | Liquid Germall Plus |
| Phase B | 3.5 | 17.50 | 0.583 | Sepiplus 400 |
| Phase C | 0.3 | 1.50 | 0.050 | Fragrance (optional) |

1. Combine Distilled Water and Genistein in Phase A. Then add balance of ingredients, mixing until uniform.
2. Add Phase B Sepiplus 400 to Phase A and mix until smooth.
3. Add Phase C Fragrance, if desired.

Makes approximately 500 grams (16.66 ounces) of lotion.

Ingredients in **bold** are carried by Lotioncrafter

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