



Super-Moisturizing Astringent



a **Cargill** company

Product Highlighted: Floraesters K-20W® Jojoba

This astringent contains Floraesters® K-20W Jojoba to enhance moisturization and provide a cool, crisp, and cleansed feel while leaving the skin hydrated.

| Phase | Trade/Common Name | INCI Name | Manufacturer | %wt/wt |
|--------------|--|--|--------------------------------|---------------|
| A. | Ethanol Solutions 3, UN 1170, PG II, SDA 40-2, 200 Proof | Alcohol Denat. | Remet Corporation | 33.00 |
| | Floraesters K-20W Jojoba | Hydrolyzed Jojoba Esters (and) Water (Aqua) | Floratech | 5.00 |
| | Camphor Gum | Camphor | Fragrance West | 0.50 |
| | Botanileuca® TT | Melaleuca Alternifolia (Tea Tree) Leaf Oil | Botanigenics | 0.05 |
| B. | Deionized Water | Water | ----- | q.s. |
| | Glycerine 99.7% USP Kosher | Glycerin | Acme-Hardesty Co. | 4.00 |
| C. | Blue 1 (1% Solution) ¹ | Blue 1 (and) Propylene Glycol (and) Water (and) Preservative | Sensient Cosmetic Technologies | q.s. |
| Total | | | | 100.00 |

Mixing Procedure

1. Dissolve the Floraesters K-20W Jojoba in the Ethanol Solutions 3, UN 1170, PG II, SDA 40-2, 200 Proof. Add the remaining ingredients of Phase A into the mixture in the order listed. Mix with moderate propeller agitation until the solution becomes clear.
2. Add the Glycerine 99.7% USP Kosher to the deionized water of Phase B. Mix until the solution becomes uniform.
3. Add Phase B to Phase A and thoroughly stir with moderate propeller agitation.
4. Add Phase C to Phase AB. Mix until a uniform, crystal clear blue mixture has been achieved.

¹ To prepare Blue 1 (1% Solution), combine the following ingredients and mix until dissolved.

| Ingredient | %wt./wt. |
|---|---------------|
| Blue 1 (Sensient Cosmetic Technologies) | 1.0 |
| Propylene Glycol, USP | 49.5 |
| Deionized Water | q.s. |
| Preservative | q.s. |
| TOTAL | 100.00 |

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| Typical Properties: pH: 8 - 9 Clarity: 95 - 100% Transmittance |
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Note: The information herein is based on our research and the research of others and is believed to be accurate. No guarantee of accuracy is made and the products are provided without warranty, expressed or implied and upon condition that purchasers shall make their own tests to determine the suitability, stability or safety of such products for their particular purposes. Likewise, statements concerning the possible use of these products are not intended as recommendations to use these products in infringement of any patent or in the treatment, prevention, or cure of any medical condition. INCI/trade names must be verified with each manufacturer. (Cleared for Public Disclosure)