



# Super-Moisturizing Astringent

Product highlighted: *Floraesters® K-20W Jojoba*

Floraesters K-20W Jojoba contributes enhanced moisturizing properties in this astringent that provides a clean and crisp cleansing action.

Phase	Trade/Common Name	INCI Name	Manufacturer	%wt./wt.
A.	SDA 40-2 (200 proof)	Alcohol Denat.	Remet Corporation	33.00
	<b>Floraesters K-20W Jojoba</b>	<b>Hydrolyzed Jojoba Esters (and) Water (Aqua)</b>	<b>Floratech</b>	5.00
	Deionized Water	Water	- - - -	57.42
	Glycerin, USP	Glycerin	The Dow Chemical Co.	4.00
B.	Camphor Gum 123340-1195	Cinnamomum Camphora (Camphor) Bark Oil	Belmay, Inc.	0.50
	EmCon Tea Tree	Melaleuca Alternifolia (Tea Tree) Leaf Oil	Fanning Corporation	0.05
	Blue 1 (1% Solution)*	Blue 1 (and) Propylene Glycol (and) Water (and) Preservative	LCW/Sensient	0.03
	<b>TOTAL</b>			<b>100.00</b>

## Mixing Procedure

1. Dissolve the Floraesters K-20W Jojoba in the SDA 40-2 (200 proof). Add this mixture with propeller agitation to the deionized water.
2. Add the Glycerin, USP to the mixture of SDA 40-2 (200 proof), deionized water and Floraesters K-20W Jojoba and continue mixing.
3. Add the Phase B ingredients to Phase A and stir with propeller agitation thoroughly until a uniform, crystal clear blue mixture has been achieved.

\* To prepare 0.1% Blue No. 1 color solution, combine the following ingredients and mix until dissolved.

Ingredient	%wt./wt.
Blue 1 (Sensient Food Colors 05601)	0.1
Propylene Glycol, USP	49.45
Deionized Water	q.s.
Preservative	q.s.
<b>TOTAL</b>	<b>100.00</b>

**Typical Properties:** pH: 8.5 - 8.9  
Clarity: 95.0 - 100 % Transmittance

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 sold without warranty, expressed or implied and upon condition that purchasers shall make their own tests to determine the suitability 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. (Cleared for Public Disclosure).