

SILICONE-FREE HAIR WATER

with Floraesters K-20W[®] Jojoba



This styling aid is designed to condition the hair and provide easy combing after use. The product is formulated with botanical ingredients derived from jojoba and high-oleic sunflower, providing a long lasting conditioning effect and excellent fragrance retention. **Floraesters K-20W Jojoba** contributes to improved shine, nourishment, and combability.

Phase	Trade Name	INCI	Supplier	%WT
A	Ethanol Solutions 3, UN 1170, PG II, SDA 40-2, 200 Proof	Alcohol Denat.	Remet Corporation	3.00
	Preservative ¹	-----	-----	q.s.
	Fragrance	-----	-----	q.s.
	Glycerox 767	PEG-6 Caprylic/Capric Glycerides	Croda International	1.00
B	Florasolvs [®] PEG-10 Sunflower	PEG-10 Sunflower Glycerides	The HallStar Company	2.00
	Glycerin 99.7% USP Kosher	Glycerin	Acme-Hardesty Co.	2.00
C	Floraesters K-20W Jojoba	Hydrolyzed Jojoba Esters (and) Water (Aqua)	Cargill Beauty	1.00
D	Catinal STC-25W	Steartrimonium Chloride	Toho Chemical Industry, Co., Ltd.	1.00
C	Deionized Water	Water	-----	q.s.

¹ Preservative: Bronidox[®] 1160 [INCI: Phenoxyethanol] supplied by BASF Corporation

PROCESS

1. Mix the preservative with the Ethanol Solutions 3, UN 1170, PG II, SDA 40-2, 200 Proof of Phase A with moderate propeller agitation until uniform.
2. Mix the fragrance with the Glycerox 767 until uniform. Slowly add to Phase A with moderate propeller agitation. Continue mixing until the Phase is completely clear.
3. Mix the Florasolvs PEG-10 Sunflower with the glycerin until uniform. Add to Phase A slowly with moderate propeller agitation. Mix until uniform.
4. Add the Floraesters K-20W Jojoba to Phase AB with moderate propeller agitation. Continue mixing until completely homogeneous.
5. Add the Catinal STC-25W to Phase ABC with moderate propeller agitation. Continue mixing until completely homogeneous.
6. Add Phase ABCD to the deionized water of Phase E very slowly. Continue mixing with moderate propeller agitation until uniform.

Note: All mixing is done at room temperature.



PATENTS AND REGULATIONS The information presented herein is intended to illustrate the possible technical applications of our products. However, since the use of this information and our products is beyond our control, any recommendations or suggestions are made without guarantee of warranty in each country and particularly in the absence of patent rights. In addition, we recommend that the user ensures that this product is in compliance with the local regulations in force, particularly in the country where the finished product is to be consumed. It is the responsibility of the user to comply with the patents and the regulations in force.

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