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## Skin-Soothing Oil-Free Cream

*Products highlighted: Floraesters® 15, Floraesters 30, Floraesters 70 and Floraesters K-20W Jojoba*

This cream has the non-greasy, penetrating feel of Jojoba Esters and leaves a matte appearance on the skin. With the appropriate additives, it could be easily modified to serve as a high quality night cream, day moisture cream, eye cream, hand cream, or nail/cuticle cream.

Phase	Trade Name	INCI Name	Supplier	%wt./wt.
A.	Deionized Water	Water		Q.S.
	Carbopol 940	Carbomer	Lubrizol	0.30
	Versene Na2	Disodium EDTA	Dow	0.05
	Preservative	-----		Q.S.
	Tristat SDHA	Sodium Dehydroacetate	Kemira Specialty	0.10
B.	<b>Floraesters 15</b>	<b>Jojoba Esters (and) Tocopherol</b>	<b>Floratech</b>	<b>5.00</b>
	<b>Floraesters 30</b>	<b>Jojoba Esters (and) Tocopherol</b>	<b>Floratech</b>	<b>8.00</b>
	<b>Floraesters 70</b>	<b>Jojoba Esters (and) Tocopherol</b>	<b>Floratech</b>	<b>1.00</b>
	NatureChem CR	Cetyl Ricinoleate	CasChem	4.00
	Arlacel 165	Glyceryl Stearate (and) PEG-100 Stearate	Uniqema	1.50
	Preservative	-----		Q.S.
	Tween 60	Polysorbate 60	Uniqema	2.20
	Arlacel 60	Sorbitan Stearate	Uniqema	0.50
	Lanette 16 NF	Cetyl Alcohol	Cognis	1.10
	Pristerene 4911	Stearic Acid	Uniqema	0.50
Vitamin E Acetate, CG	Tocopheryl Acetate	DSM	0.20	
C.	<b>Floraesters K-20W Jojoba</b>	<b>Hydrolyzed Jojoba Esters (and) Water (Aqua)</b>	<b>Floratech</b>	<b>2.8</b>
	Deionized Water	Water		10.0
D.	Incromectant LAMEA	Acetamide MEA (and) Lactamide MEA	Croda	1.50
	Fragrance	Fragrance		Q.S.
			<b>TOTAL:</b>	<b>100.00</b>

### Mixing Procedure:

1. Slowly sift Carbopol of Phase A into cold water with rapid propeller agitation. Add remaining ingredients and heat Phase A to 80°C with agitation.
2. Heat Phase B to 80°C with agitation.
3. Add Phase B slowly to Phase A with moderate propeller agitation.
4. Premix Phase C and heat to 75°C. Add Phase C to Phase AB and mix for 30 minutes.
5. Force cool to 40°C with agitation. Add fragrance (if desired) and mix with propeller agitation to room temperature.

Note: The information herein is based on our research and the research of others and is believed to be accurate. No guarantee of their accuracy is made and the products discussed 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.