

FLORATECH[®] ASIA
 6 FL., NO. 360, RUEI GUANG ROAD
 NEIHU, TAIPEI, TAIWAN, ROC
 PHONE: 886 2 8751 6060
 FAX: 886 2 8751 6363

FLORATECH[®] AMERICAS
 291 EAST EL PRADO COURT
 CHANDLER, ARIZONA 85225
 PHONE: 480-545-7000
 FAX: 480-892-3000

FLORATECH[®] EU
 VIA TANARO 15, 20017 RHO
 MILAN, ITALY
 PHONE: 39 02 93 04946
 FAX: 39 02 93 50 8238

see www.floratech.com to find your local Floratech representative

Vitamin-E Lotion

Products highlighted: Floraesters[®] 20, Floraesters 30, Florasun[®] 90, and Florasomes[®] Jojoba with Vitamin E

This soothing light lotion contains Florasun 90 that moisturizes and provides an elegant skin feel. The Floraesters 20 and Floraesters 30 provides a moisture barrier while the Vitamin E helps to protect against free radicals.

Phase	Trade Name	INCI Name	Supplier	%wt./wt.
A.	Deionized Water	Water		Q.S.
	Versene Na2	Disodium EDTA	Dow	0.01
	Butylene glycol	Butylene glycol	Celanese	4.00
	Preservative	-----		Q.S.
B.	Floraesters 20	Jjoba Esters (and) Tocopherol	Floratech	1.00
	Floraesters 30	Jjoba Esters (and) Tocopherol	Floratech	1.00
	Florasun 90	Helianthus Annuus (Sunflower) Seed Oil (and) Tocopherol	Floratech	10.10
	Arlacel 165	Glyceryl Stearate (and) PEG-100 Stearate	Uniqema	2.50
	Arlacel 80	Sorbitan Oleate	Uniqema	0.50
C.	Sepigel 305	Polyacrylamide (and) C13-14 Isoparaffin (and) Laureth-7	Seppic	1.60
D.	DL-Panthenol	Panthenol	DSM	0.50
	Dry Flo-PC	Aluminum Starch Octenylsuccinate	National Starch	2.00
	Fragrance	Fragrance		Q.S.
	Florasomes Jojoba SMH with 10% Vitamin E¹	Jjoba Esters (and) Tocopheryl Acetate	Floratech	2.00
			TOTAL	100.00

Mixing Procedure:

1. Heat water of Phase A to 75°C with medium propeller agitation, add the remaining ingredients of Phase A in given order.
2. Combine and heat Phase B to 75°C with medium propeller agitation.
3. Slowly add Phase B to Phase A with moderate propeller agitation at 75°C. Agitate for 10 to 15 minutes. Cool to 60°C while stirring.
4. At 60°C, add Phase C to Phase AB with medium propeller agitation. Agitate for 20-25 minutes until batch is homogeneous. While agitating, cool batch to 45°C.
5. At 45°C, add Phase D in given order and agitate until uniform. Cool to room temperature.

¹ Any color or combination of colors.

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.