

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

Soft Fluid Foundation

Products highlighted: Floraesters® 30, Floraesters K-20W Jojoba

In this luxurious makeup, Floraesters 30 increases spreadability and adds emolliency.

Phase	Trade Name	INCI Name	Supplier	%wt./wt
A.	Deionized Water	Water		Q.S.
	Sodium CMC	Cellulose Gum	Aqualon	0.30
	Veegum	Magnesium Aluminum Silicate	R.T. Vanderbilt	0.80
	Propylene Glycol	Propylene Glycol	Ashland	10.00
	Preservative	-----		Q.S.
B.	Supra H	Talc	Luzenac America	3.00
	Kowet	Titanium Dioxide	Sensient Food Colors	11.00
	Pur Oxy Red B.C. 34-3080	Iron Oxides	Lubrizol	0.20
	Pur Oxy Yellow B.C. 34-3170	Iron Oxides	Lubrizol	1.14
	Pur Oxy Red B.C. 34-3551	Iron Oxides	Lubrizol	0.22
	Pur Oxy Black B.C. 34-3068	Iron Oxides	Lubrizol	0.20
C.	Standapol SH-135	Disodium Oleamido PEG-2 Sulfosuccinate	Cognis	0.13
D.	Floraesters 30	Jojoba Esters (and) Tocopherol	Floritech	4.00
	Lexol IPP	Isopropyl Palmitate	Inolex	7.00
	Vitamin E Acetate CG	Tocopheryl Acetate	DSM	0.20
	Lanette 16	Cetyl Alcohol	Cognis	0.50
	Pristerene 4911	Stearic Acid	Uniqema	2.30
	Polyaldo 10-1-0	Polyglyceryl-10 Oleate	Lonza	1.10
	Polyaldo DGDO	Polyglyceryl-10 Decaoleate	Lonza	2.00
E.	Floraesters K-20W Jojoba	Hydrolyzed Jojoba Esters (and) Water (Aqua)	Floritech	3.6
			TOTAL:	100.00

Mixing Procedure:

1. Heat water of Phase A to 75°C. Premix Sodium CMC and Veegum. Add Sodium CMC and Veegum to water with rapid propeller agitation. Mix for 30 minutes. Premix remaining ingredients of Phase A and add to water with moderate agitation; mix for 20 minutes at 75°C.
2. Add pigments/talc of Phase B to Phase A at 75°C with high speed homomixer agitation. Agitate for 30 minutes.
3. Add Phase C to Phase AB with moderate homomixer agitation. Mix 10 minutes and hold at 80°C.
4. Combine Phase D and heat to 80°C with agitation. With both Phase ABC and Phase D at 80°C, add Phase D slowly to Phase ABC with moderate propeller agitation. Mix 20 minutes and then force cool with agitation to 75°C.
5. Add Phase E to batch at 75°C and cool to room temperature with moderate propeller agitation.

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.