



Day Luxe with CORN PO4 PH"B"

"Formulated and developed by Kinetik Technologies"

Ingredients	INCI-Name	%w/w	Supplier
Phase A			
Water	Water	q.s.	
Veegum Ultra	Magnesium Aluminum Silicate	1,00	
Phase B			
Propylene Glycol	Propylene Glycol	6,00	
Viscarin PC389	Chondrus Crispus (Carrageenan), Glucose	0,25	
Keltrol CG-SFT	Xanthan Gum	0,25	
Phase C			
Dermofeel PA-3	Sodium Phytate	0,50	Kinetik
Dermosoft LP	Caprylyl Glycol, Glyceryl Caprylate, Glycerin, Phenylpropanol	0,50	Kinetik
Phase D			
Lipo GMS-450	Glyceryl Stearate	5,00	
Emulsiphos	Potassium Cetyl Phosphate, Hydrogenated Palm Glycerides	1,50	
Squalene	Squalene	2,50	Kinetik
Dermofeel Sensolv	Isoamyl Laurate	5,00	Kinetik
Eutanol G16	Hexyldecanol	4,00	
Oleyl Alcohol	Oleyl Alcohol	1,50	
SF-96 50 cts	Dimethicone	0,50	
Dermofeel E 74	Tocopheryl Acetate	0,25	Kinetik
Cire De Lanol	Cetearyl Alcohol, Cetearth-33	1,25	Seppic
Cetearyl Alcohol 50-50	Cetearyl Alcohol	1,00	
Dow Coming 580 Wax	Stearoxy Trimethylsilane, Stearyl Alcohol	0,50	
Jeecide Phenoxy	Phenoxyethanol	0,50	
CORN PO4 PH "B"	Distarch phosphate	1,75	AGRANA
Plantec Avosterol A25	Persea Gratissima (Avocado) Oil, Phytosterols, Olea Europaea (Olive) Oil Unsaponifiables	1,00	Kinetik



PROCEDURE

1. Charge water to main and begin propeller mixing. Sift in veegum under high speed. Begin heating to 75 °C.
2. In side container, slurry ingredients of phase B and add to main at 60 °C. Batch will begin to thicken. Continue heating to 75 °C.
3. Once target temp is reached, add ingredients of phase C. Mix for an additional 5 – 10 minutes.
4. In side container combine the ingredients of phase D and heat to 75 °C. Add to main. Switch to homogenizer and mix for 1 minute at 3500 – 4500 rpm.
5. Switch to sweep and begin force cool.
6. Add fragrance if desired at 50 °C.

This formulation is indicative only and no responsibility whatsoever will be assumed. This formulation is offered solely for your consideration, investigation and verification. It is your responsibility to thoroughly test any formulations before use. All those who use our formulations as well as those who process AGRANA Starches are themselves entirely responsible for the adherence to prevailing statutory regulations and the observance of patent rights as well as other protective rights for other companies. AGRANA does not assure any liability with respect to the composition of the formulation or the use in products.