



Hydra Luxe treatment serum with CORN PO4 PH"B"

"Formulated and developed by Kinetik Technologies"

Ingredients	INCI-Name	%w/w	Supplier
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Phase A

Water	Water	q.s.	
Natrosol 250 HHR CS	Hydroxyethylcellulose	0,35	
NaOH 50%	Sodium Hydroxide 50%	q.s. to pH 9,5+	

Phase B

Glycerin	Glycerin	3,00	
Azulene 25% W.S.	Azulene	0,05	
Covabsorb EW	Ethylhexyl Methoxycinnamate, Butyl Methoxydibenzoylmethane, PPG-26-Buteth-26, Ethylhexyl Salicylate, PEG-40-Hydrogenated Castor Oil	0,50	
Questice Plus	Menthyl PCA, Menthol, Dipropylene Glycol	0,30	
Dermofeel PA-3	Sodium Phytate, Water	0,50	Kinetik
SDA 40 B	Ethanol	5,00	
Dermosoft 1388	Glycerin, Water, Sodium Levulinate, Sodium Anisate	2,25	Kinetik



Phase C

Natural Alpha Bisabolol	Bisabolol	0,15	Kinetik
Plantsil	Hydrogenated Ethyl Hexyl Olivat, Hydrogenated Olive Oil Unsaponifiables	5,50	Kinetik
Abysoft	Crambe Abyssinica Seed Oil Phytosterol Esters	5,50	Kinetik
Squalene	Squalene	1,50	Kinetik
Pemulen TR-1	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	0,50	
CORN PO4 PH "B"	Distarch phosphate	1,50	AGRANA

Phase D

NaOH 50%	Sodium Hydroxide 50 %		
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PROCEDURE

1. Charge water to main container and begin high speed propeller agitation. Begin heating to 50 – 60 °C. Sift in Natrosol and allow to mix for 10 minutes. Neutralize with NaOH 50% up to a pH of at least 9,5. Continue mixing for 30 minutes to fully hydrate.
2. Begin adding the ingredients of phase B one at a time as listed.
3. In a side container, mix ingredients of phase C and heat to 50 – 60 °C. Once uniform, add to main with high speed mixing. Mix for an additional 15 – 20 minutes.
4. If necessary, adjust pH to 5,0 – 5,5 with phase D.

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