

Distinctive Cosmetic Ingredients, LLC

801 MONTROSE AVENUE, SOUTH PLAINFIELD, NEW JERSEY 07080

TEL. 908-226-5123 * FAX 908-226-1514

Natural Mineral Sunscreen Est. SPF 32

RON7-17-4

Phase	Ingredient	%	Supplier
A	Water	q.s.	
A	Tetrasodium EDTA	0.10	
A	Keltrol T	0.20	CP Kelco
A	Glycerin	3.00	
A	Biophilic H	2.00	RON/Lucas Meyer
A	DC HydroTrap	3.00	RON/Distinctive Cosmetic Ingredients, LLC
A	DC HydroGlide	2.00	RON/Distinctive Cosmetic Ingredients, LLC
A	Caffeine Powder	0.50	
B	Shea Butter	5.00	
B	Jojoba Oil	1.50	
B	Amisol Soft	4.00	RON/Lucas Meyer
B	Evening Primrose Oil	1.00	
B	Squalane	1.00	
B	Hatcol 5117/VEG	2.00	Hatco
B	Cetyl Alcohol	3.00	
B	Amphisol K	2.00	DSM
C	TEA 99%	0.05	
C	Water	1.00	
D	Distinctive Micro ZnO AQ-Nat	23.64	RON/Distinctive Cosmetic Ingredients, LLC
E	D-Panthenol	1.00	
E	Vitamin E Acetate	0.50	
F	Diocide	1.00	Diow

Disclaimer:

This formula is submitted in good faith. The target SPF score indicated is hypothetical. Chosen sunscreen actives are used in a manner consistent with other formulas that have successfully achieved these target scores. At this time, no SPF testing has been performed on this formula and it is being submitted for experimental and aesthetic evaluation purposes only.

Corporate Headquarters

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Procedure:

In the main vessel, combine water, Tetrasodium EDTA, Glycerin and Keltrol T and mix until uniform. Begin heating batch to 80C. At 80C, add Biophilic H and mix until uniform.

Add the remainder of Phase A ingredients, holding the temperature at 80C.

In a side container, combine Phase B ingredients and heat to 80C.

Add Phase B to Phase A, mix 15 minutes, until uniform.

Begin cooling batch.

In a side container, premix Phase C ingredients. At 70C, add to batch.

At 65C, add Phase D ingredients. Mix until uniform.

At 40C, add Phase E ingredients, one at a time.

At 40C, add Phase F, mix until uniform and cool to Room Temperature.

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