

Daily Zinc Sunscreen

25767



Phase	%	Tradename	INCI	Supplier	Function
A	49.4		Water		Solvent
A	5.0	ZEMEA	Propanediol	CovationBIO	Moisturization and much more
A	1.0	Zeastat	Caprylhydroxamic Acid, Propanediol	Inolex	Preservative
A	0.1	Tris Amino Ultra PC	Tromethamine	Advancion	Buffer
B	20.0		Caprylic/capric Triglyceride		Emollient
B	3.0	Cithrol PGTL	Tri(Polyglyceryl-3/Lauryl) Hydrogenated Trilinoleate	Croda	Emulsifier
B	3.0	LexFilm Sun Natural	Capryloyl Glycerin/Sebacic Acid Copolymer	Inolex	Dispersant, film former
B	1.0	FeruliShield Soy	Feruoyl Soy Glycerides	Midwest Bioprocessing Center	Antioxidant, SPF booster
C	15.0	MZ-500	Zinc Oxide	MIFI Bioceuticals	Sunscreen
D	2.0	SOLESPHERE H-33	Silica	AGC	Aesthetic enhancer, SPF booster

Active ingredients: 15% Zinc Oxide

Water, Caprylic/Capric Triglyceride, Propanediol, Tri(Polyglyceryl-3/Lauryl) Hydrogenated Trilinoleate, Capryloyl Glycerin/Sebacic Acid Copolymer, Silica, Feruloyl Soy Glycerides, Sorbitan Laurate, Caprylhydroxamic Acid, Tromethamine

Procedure

1. Mix A until uniform
2. Mix B until uniform
3. Add C to B with fast dispersion blade mixing until uniform and smooth
4. Very slowly add A to B/C with fast dispersion blade mixing until uniform and smooth
5. Add D
6. Homogenize briefly until glossy

Distinctives

- ✦ In-vitro SPF 68, CW 373.1nm
- ✦ For daily use but great for beach as well
- ✦ Silicone-free
- ✦ 99%+ natural
- ✦ Sheer application
- ✦ Powdery after-feel
- ✦ Super moisturizing