

Face the Day Sunscreen

25801



Phase	%	Tradename	INCI	Supplier	Function
A	54.0		Water		Solvent
A	5.0	ZEMEA	Propanediol	CovationBIO	Moisturization and much more
A	1.0	Zeastat	Caprylhydroxamic Acid, Propanediol	Inolex	Preservative
B	25.0		Propylene Glycol Dicaprylate/Dicaprate		Emollient
B	1.0	Cithrol PGTL	Tri(Polyglyceryl-3/Lauryl) Hydrogenated Trilinoleate	Croda	Emulsifier
B	1.0	LexFilm Sun Natural MB	Capryloyl Glycerin/Sebacic Acid Copolymer	Inolex	Dispersant, film former
B	0.5	Span 20	Sorbitan Laurate	Croda	Wetting agent
C	10.0	MT-N1	Titanium Dioxide, Aluminum Hydroxide, Stearic Acid	MIFI Bioceuticals	Sunscreen active
C	0.5	MT-700Z	Titanium Dioxide, Aluminum Hydroxide, Stearic Acid	MIFI Bioceuticals	Sunscreen active
D	2.0	SOLESPHERE H-33	Silica	AGC	Aesthetic enhancer, SPF booster

Active Ingredients: 10.5% Titanium Dioxide

Water, Caprylic/Capric Triglyceride, Propanediol, Silica, Tri(Polyglyceryl-3/Lauryl) Hydrogenated Trilinoleate, Capryloyl Glycerin/Sebacic Acid Copolymer, Caprylhydroxamic Acid, Sorbitan Laurate, Aluminum Hydroxide, Stearic Acid

Procedure

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

Distinctives

- ✚ In-vitro SPF 60+
- ✚ Critical Wavelength 372.4nm
- ✚ Optimized combination of transparent UVB-attenuating MT-N1 and UVA-attenuating MT-700Z
- ✚ Perfect everyday facial moisturizer
- ✚ Lack of greasiness thanks to SOLESPHERE H-33