



# Touch of Sun

ACTS | 23393

## WHAT AM I?

A reef-safe, smooth feeling, broad-spectrum sunscreen that gives a soft tint.

## FORMULA

### INGREDIENTS

Water, Carthamus Tinctorius (Safflower) Seed Oil, Zinc Oxide, Propanediol, C13-15 Alkane (and) Distearidimonium Hectorite (and) Polyglyceryl-3 Polyricinoleate, Bis-Octyldodecyl Dimer Dilinoleate (and) Propanediol Copolymer, Silica, Sorbitan Oleate Decylglucoside Crosspolymer, Iron Oxides, Tromethamine

### WHY AM I SPECIAL?

This sunscreen is completely reef-safe and has a soft tint when rubbed into the skin. This sunscreen features SOLESPHERE® H-33 and NP-100 which offers SPF boosting properties. After rub-out, the skin is left feeling smooth and non-greasy.

### NEED SAMPLES?

ACT Solutions Corp  
179 W. Chestnut Hill Rd., Suite 7  
Newark, DE 19713  
Tel: 1-302-525-8110  
Web: [www.ACTSolutionsCorp.com](http://www.ACTSolutionsCorp.com)  
Email: [info@actsolutionscorp.com](mailto:info@actsolutionscorp.com)

PHASE	%	TRADE NAME	INCI	SUPPLIER	FUNCTION
A	33.85	Water	Water	--	Solvent
A	10.00	Zemea®	Propanediol		Emulsifier
A	0.100	Tris Amino Ultra	Tromethamine		Neutralizer
B	25.00	Organic Safflower oil	Carthamus Tinctorius (Safflower) Seed Oil	Oh, oh Organics	Emollient
B	2.000	Cosmosurf DDG-20	Bis-Octyldodecyl Dimer Dilinoleate (and) Propanediol Copolymer	SurfaTech	Film Former
B	1.500	Poly Suga@Mulse D6	Sorbitan Oleate Decylglucoside Crosspolymer	Colonial Chemical	Emulsifier
B	7.500	Bentone Luxe XO	C13-15 Alkane (and) Distearidimonium Hectorite (and) Polyglyceryl-3 Polyricinoleate	Elementis	Emulsifier
B	1.500	SOLESPHERE H-33	Silica		Thickener/SPF Booster
C	15.000	Zinclear XP Powder	Zinc Oxide		Sunscreen
C	1.15	Yellow Iron Oxide	Iron Oxides	Color Techniques	Colors
C	0.3	Red Iron Oxide	Iron Oxides	Color Techniques	Colors
C	0.1	Black Iron Oxide	Iron Oxides	Color Techniques	Colors
D	2.000	SOLESPHERE NP-100	Silica		SPF Booster

## PROCEDURE

1. Premix Phase B
2. Premix C in mortar and pestle
3. Add C to B with dispersion blade stirring until uniform and smooth
4. Add A to B/C/D slowly with fast dispersion blade sinning
5. Add D

## FUN FACTS ABOUT ME

In-vitro SPF: 73.6  
Critical Wavelength: 378.3 nm