

HOLISURF<sup>HF</sup>  
HOLISURF<sup>LF</sup>

# Sun Block – Reef Safe

LEAVE-ON

#26-160

## PRODUCT PROPERTIES

### Benefits

- Non-nano
- Suitable for ocean use
- Kind to skin and planet
- 98.6% natural origin
- Estimated SPF-20

### Appearance

White cream

### pH at 20°C

6.5-7.5

**Manufacturing procedure** Disperse gum into glycerin and add water at 70°C until a homogenous gel is formed. Combine phase B in a separate beaker and heat to 70°C. Combine phases A and B whilst stirring. Homogenise for 2 minutes at high shear. Add titanium dioxide powder and homogenise again until fully dispersed. Add phase D once below 40°C and stir for 10 minutes at 800 rpm.

Phase	Ingredient	INCI / Name	Function	%WW
A	De-ionised water	Aqua	Solvent	39.44
	Vegetable glycerin	Glycerin	Humectant	3.00
	Keltrol CG SFT	Xanthan gum	Thickener	1.00
B	Beeswax	Cera alba	Emollient	3.00
	Jobba oil	Simmondsia chinensis seed oil	Emollient	4.00
	Capric / caprylic triglycerides	Capric/caprylic triglycerides	Emollient	17.00
	HoliSurf HF	Glycolipids	Emulsifier	7.00
	HoliSurf LF	Glycolipids	Emulsifier	4.36
C	Titanium dioxide powder	Titanium dioxide	UV filter	20.00
D	Phenoxyethanol	Phenoxyethanol	Preservative	1.00
	Fragrance	Parfum	Fragrance	0.2-0.4



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Clarissa Clark, 2026-04-24T11:16:28.540