



Carbon Dream Cream

Process: Hot 

SEABALANCE®

Process:

- Heat and maintain Phase A to 75°C in side vessel
- Premix Phase B and add to Phase A with propeller
- In main vessel, premix ingredients of Phase C1
- Add ingredients of Phase C2 to C1 and heat to 75°C while mixing with sharp-bladed impeller
- At 75°C , slowly add Phase AB to Phase C with fast sharp-bladed impeller
- Continue to stir until uniform. If needed, homogenize until getting a white shiny texture
- Adjust pH to 5.0-5.5

Specifications

- Aspect: White shiny cream
- pH: 5.5
- Viscosity: 8,500 cps

Phase	Trade Name	INCI Name	Supplier	Function	% w/w
A	Water	Water			Qsp 100
B	Zemea® Propanediol	Propanediol			5.00
		Glycerin			5.00
	Farmal Xanthan Gum 2312 TC	Xanthan Gum			0.20
	Spectrastat®	Caprylhydroxamic Acid (and) Caprylyl Glycol (and) Glycerin			1.00
C1	C'Ester MCT	Caprylic/Capric Triglycerides			15.00
	SeaBalance® 2000	Sargassum Fluitans/Natans Extract* (and) Xanthan Gum (and) Pentylene Glycol	Carbonwave	Emulsifier	1.00
C2	Olivem® 1000	Cetearyl Olivatate (and) Sorbitan Olivatate			3.00
		Cetearyl Alcohol			2.00

* China compliant version SeaBalance® 2000 CH INCI Name: Plankton Extract (and) Xanthan Gum (and) Pentylene Glycol