

Body Care

Anti-chafing Cream

Formulation Composition

PHASE	TRADE NAME	INCI	%
A	Water	Water	75.95%
		Citric Acid	Qs
B	Zemea® Propanediol	Propanediol	2.0
	Phyteq Raspberry One Multifunctional	Phenylpropanol, Propanediol, Raspberry Ketone	1.0
C	SeaBalance® 2000	Sargassum Fluitans/Natans Extract* (and) Xanthan Gum (and) Pentylene Glycol	5.0
D	Silicone Replacement Oil	Brassica Campestris (Rapeseed) Seed Oil, Elaeis Guineensis (Palm) Oil	10.0
E	Tapioca Pure Starch	Tapioca Starch	5.0
	AEROSIL® 200	Silica	1.0

Specifications

Appearance: Thin white cream
pH: 5.0 - 6.0
Viscosity (Brookfield RV DV-E, Sp. 4, 10rpm, 30s): 3,000 – 5,000 cps

ISO 16128 Natural Origin Index: 99.9%

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

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Process

- Add ingredients of Phase A in main vessel and mixing until fully dissolved.
- Premix ingredients of Phase B and add to main vessel.
- Add Phase C. Homogenize until SeaBalance® 2000 is completely dispersed.
- Add Phase D and homogenize further, until completely dispersed.
- Add Phase E and homogenize further, until completely dispersed.
- Adjust pH to 5.00 – 6.00 using a citric acid solution, if necessary.