



## **Formulation sheet**

## Zemea<sup>®</sup> natural body lotion

Phase	Ingredient	Wt.%
A <sub>1</sub>	Water	71.40%
A <sub>2</sub>	Trisodium EDT	0.10%
	Xanthan gum	0.10%
	Zemea <sup>®</sup> propanediol	5.00%
	Glycerin	0.50%
	Allantoin	0.10%
	Panthenol	0.10%
	Aloe barbadensis leaf juice	0.20%
В	Glyceryl stearate	3.00%
	PEG-100 stearate	1.00%
	Ethylhexyl palmitate	7.00%
	Sunflower oil	6.50%
	Stearyl alcohol	1.20%
	Cetearyl alcohol	1.80%
	Jojoba oil	0.50%
	Tocopheryl acetate	0.50%
С	Phenoxyethanol	0.70%
	lodopropynyl butylcarbamate	0.30%
	Total	100.00%

Formula provided by: Precious Cosmetics, Lodi, New Jersey, USA

## Procedure

- In suitable sized kettle equipped with propeller, weigh phase A1. Add remainder of phase A ingredients, mixing well, and heat to 75°C.
- 2. Premix phase B ingredients and heat to 75°C.

- 3. At 75°C, add phase B to phase A, mixing well.
- 4. Start cooling to 30°C.
- 5. Add phase C ingredients, mixing well.

## COVATIONBIO PDO

For additional information or samples, please contact Customer Service.

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