

# Glorious 'Everywhere' Body Butter

NATURAL

- Natural Nourishing Cream
- Flexible Emulsion Chassis (Vegan Option Available)
- For All Skin Types

Ingredient Trade Name	INCI Name	%
<b>Phase A</b>		
Deionized Water	Aqua	72.2
Bentonite Albagel BC <sup>2</sup>	Bentonite	2.0
Glycerin	Glycerin	3.0
Keltrol CG-SFT <sup>3</sup>	Xanthan Gum	0.5
Optiphen ND <sup>2</sup>	Phenoxyethanol, Benzoic Acid, Dehydroacetic Acid	0.8
<b>Phase B</b>		
Kostol Natural E <sup>1</sup>	Behenyl Alcohol, Polyglyceryl-3 Stearate	4.0
Beeswax <sup>1</sup>	Beeswax	2.0
NaturalAtum <sup>1</sup>	Canola Oil, Ricinus Communis (Castor) Seed Oil, Polyhydroxystearic Acid, Euphorbia Cerifera (Candelilla) Wax, Helianthus Annuus (Sunflower) Seed Wax, Tocopheryl Acetate	7.5
Kester Wax K-24 <sup>1</sup>	Lauryl Laurate	5.0
Cetiol CC <sup>4</sup>	Dicaprylyl Carbonate	3.0



Product	Function	About	% Usage	Natural
Kostol Natural E	O/W Emulsifier	PEG-Free, natural emulsifier. Thickens well and provides a light to medium, wet break. Can be used as a primary or secondary emulsifier.	0.5-8%	x
NaturalAtum	Thickener, Petrolatum Replacement	Improves emolliency and lubricity. Creates barrier properties, can be used in any cosmetic preparation to replace petrolatum.	0.5-25%	x
Kester Wax K-24	Ester, Emollient	Natural ester and emollient that imparts slip, melts at body temp, offers slight cooling sensation. Provides light, dry, feel. Cuts greasiness with natural oils, esters and organic sunscreens.	1-50%	X

## PROCEDURE

- Add Bentonite into water, mix until hydrated @ 80-85 °C.
- Premix Glycerin and Xanthan Gum, add to Phase A, mix until uniform.
- Combine Phase B ingredients and heat to 80-85 °C, and add to Phase A.
- Mix at high speed until emulsion is smooth.
- Cool to desired pour temperature.



Looking for additional formulas? Try our Formula Selector Tool at: <https://www.kosterkeunen.com/pcformulationguide/>

**Stability information:** Three months at room temperature, three months at 45 °C, three freeze/thaw cycles.

**Supplier information:** 1. Koster Keunen, Inc.; 2. Brenntag Specialties; 3. CP Kelco; 4. BASF.



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