



# Product Formulation

## Vegan Antibacterial Ointment

PHC-PF-22-091

This antibacterial ointment provides protection from common bacterial infection and provides a moisturizing layer. It keeps skin moist with natural emollients from coconut.

Phase	Ingredient	INCI	Function	%
A1	Glyzer CB 100	<i>Cocos nucifera seed butter</i>	Emollient	15
A2	Cocolatum 503	<i>Cocoglycerides (and) Oryza sativa bran wax (and) Euphorbia cerifera wax</i>	Skin protectant	81.5
B1	Tea Tree Essential Oil	<i>Melaleuca alternifolia</i> oil	Antibacterial active	2.00
B2	Lavender Essential Oil	<i>Lavandula angustifolia</i> oil	Fragrance	1.00
B3	Vitamin E	Tocopheryl Acetate	Anti-oxidant	0.50
<b>TOTAL</b>				<b>100.00</b>

### Formulation Benefits

- ✓ Natural coconut moisturizers
- ✓ Natural antibacterial
- ✓ Essential oils as fragrance
- ✓ Vegan formulation
- ✓ Cocolatum-based

### Key Ingredients

#### GLYZER CB 100

- ✓ Intensive moisturization
- ✓ Smoothens and softens skin
- ✓ Naturally sourced and biodegradable
- ✓ ISO-16128: 100%



#### COCOLATUM 503

- ✓ Outstanding spreadability
- ✓ Silky skin feel
- ✓ Good for skin rashes
- ✓ Vegan & cruelty-free
- ✓ ISO-16128: 100%



Raw material verified by ECOCERT GREENLIFE, conform to the COSMOS Standard

All data, formulations and information provided herein have not been comprehensively tested and are not represented as suitable for any particular uses. Statement concerning possible or suggested uses made herein may not be relied upon or be construed as a guaranty of no patent infringement. Users have the sole responsibility and obligation for making preliminary tests to determine the suitability of the sample formulations described herein for any application, to make tests before use in any specific applications, and to confirm the performance, efficacy, safety and regulatory compliance of such products for their particular use.

### NATURA AEROPACK CORPORATION

First Industrial Township, Special Economic Zone FIT-SEZ, Brgy. Pagaspas, Tanauan, Batangas, Philippines 4232

☎ (+632) 8635 0680 ♿ (+632) 8635 0703 ✉ info@natura-aeropack.com 🏠 <https://natura-aeropack.com>



# Product Formulation

## Procedure

---

- 1 Dispense Phase A into the vessel and gradually stir with heating – heat only until all of Glyzer CB 100 has melted and has homogeneously mixed with Cocolatum 503.
  - 2 Remove from heating. Observe a homogeneous, oil-gel texture.
  - 3 At temperature  $\leq 40^{\circ}\text{C}$  add Phase B one at a time with continuous, slow mixing.
  - 4 Stop mixing once homogeneous.
  - 5 Pour into packaging.
- 

## Specification

---

Appearance	Semi-solid balm
Color	Pale yellow to yellow

---

All data, formulations and information provided herein have not been comprehensively tested and are not represented as suitable for any particular uses. Statement concerning possible or suggested uses made herein may not be relied upon or be construed as a guaranty of no patent infringement. Users have the sole responsibility and obligation for making preliminary tests to determine the suitability of the sample formulations described herein for any application, to make tests before use in any specific applications, and to confirm the performance, efficacy, safety and regulatory compliance of such products for their particular use.

---

## NATURA AEROPACK CORPORATION

First Industrial Township, Special Economic Zone FIT-SEZ, Brgy. Pagaspas, Tanauan, Batangas, Philippines 4232

(+632) 8635 0680 (+632) 8635 0703 info@natura-aeropack.com <https://natura-aeropack.com>