

# BERGWERFF

ORGANIC INDIA PVT. LTD.

## PRODUCT SPECIFICATIONS

### CLOVES WHOLE, STEAM TREATED, ORGANIC

*Eugenia caryophyllus*

PRODUCT CODE: FWCL002

ORIGIN: INDIA

PRODUCT DESCRIPTION:

- Cloves are immature unopened flower buds of a tropical tree. When fresh, they are pink. When dried, they turn to a reddish-brown color. The large end of the clove is the four-pointed flower bud.
- Product is organically produced and processed according to current Good Manufacturing Practices, HACCP norms and regulations NPOP, NOP & EEC 834/2007.
- Product is naturally fumigated through Eco<sub>2</sub> processing technique.
- Product is steam sterilized.

INGREDIENT STATEMENT: 100% Organic, certified for NPOP, NOP & EEC 834/2007 standards.

PRODUCT CHARACTERISTICS:

PHYSICAL PARAMETERS	SPECIFICATIONS	CHEMICAL PARAMETERS	SPECIFICATIONS
Dimensions	Whole	Moisture	12% Max
Aroma	Sweetly Pungent and Strongly Aromatic	Ash Content	7% Max
Taste	Warm. Pungent and Aromatic	Acid Insoluble Ash	0.5% Max
Color	Dark Reddish Brown	Testing shall be with reference to the methods prescribed in the manuals of ASTA, AOAC, BAM and Bergwerff.	
Cleanliness	As per ASTA cleanliness specifications		

MICROBIOLOGY PARAMETERS	SPECIFICATIONS
Total Plate Count (cfu/gm)	< 200,000
Salmonella (in 375 gms)	Absent
Yeast and Mold (cfu/gm)	< 1,000
Coliforms (cfu/gm)	< 100
E. Coli (cfu/gm)	< 10

[Microbiology specifications can be customized as per requirements.]

OTHERS:

Pesticides: Complying with requirements for pesticide residue levels of German Association for Organic Production and Trade (BNN – Herstellung Und Handel)

\*Aflatoxin: As per the regulations of the destination country.

\*GMO: Free from GMO

\*Allergens: Free from Allergens

[Other mandatory requirements will be in compliance to the respective regulations of the destination country.]

PACKING: 20-25 Kgs, PP Kraft Bags with heat sealed inner poly liner as Bergwerff standard. Other options can be suggested.

SHELF-LIFE: 24 months, under proper storage conditions

[\*These tests are performed when required.]

F:QS:034, Approved By:	Issue No. 6	Page No.: 1   1 Issue Date: 15 <sup>th</sup> June 2017
------------------------	-------------	---

Registered Office:  
Unit 102 & 103, 1<sup>st</sup> Floor, X Cube Building,  
New Link Road, Andheri (W) Mumbai, Maharashtra – 400053.  
Phone: +91 22 4202 9000 Fax: + 91 22 2674 4903

CIN: U74999MH2005PTC290055  
Website: www.suminter.com

Works:  
Plot No. C-36-38, Phase – 1, Indore SEZ, Sector  
III, Pithampur District – Dhar, Madhya Pradesh – 454775.  
Telephone No. +91 7292 420900