



PRODUCT SPECIFICATION

CLOVES POWDER, STEAM TREATED, ORGANIC

Eugenia caryophyllus

PRODUCT CODE: FGCL002

ORIGIN: INDIA

PRODUCT DESCRIPTION:

- Cloves are the 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.
- Ground Cloves is obtained by grinding whole cloves to desired granulation.
- Product is organically produced and processed according to current Good Manufacturing Practices, HACCP norms and regulations EEC 834/2007 & NOP.
- Product is naturally fumigated through EcO₂ 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	10% on 0.5 mm	Moisture	8% max
Aroma	Sweetly pungent and strongly aromatic	Ash Content	6% max
Taste	Warm, pungent and aromatic	Acid Insoluble Ash	0.5% max
Colour	Dark reddish brown	Testing shall be with reference to the methods prescribed in the manuals of ASTA, AOAC, BAM and Suminter.	
Cleanliness	As per ASTA cleanliness specifications.		

MICROBIOLOGY PARAMETERS	SPECIFICATIONS
Total Plate Count (cfu/gm)	< 2 × 10 ⁵
Salmonella (in 25gms)	Absent
*Yeast and Mould (cfu/gm)	< 10 ³
Coliforms (cfu/gm)	< 10 ²
E.Coli (cfu/gm)	< 10

Microbiology specifications can be customized as per requirements.

OTHERS:

Pesticides : Absent, complying to requirements for pesticide residue levels of German Association for Organic production and Trade (BNN – Herstellung Und Handel)

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

***GMO** : Free from GMO

***Allergens** : Free from Allergens

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

PACKING:

20-25 Kgs, PP Kraft Bags with heat sealed inner poly liner as Suminter standard.

Other options can be suggested.

SHELF – LIFE: 24 months, under proper storage conditions.

*These tests are performed when required.

F:QS:01 Approved By : AGM (QA)	Issue No. 3	Page No. : 1 1 Issue Date : 1 st November 2012
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