

# BERGWERFF

ORGANIC INDIA PVT. LTD.

## PRODUCT SPECIFICATIONS

### GINGER POWDER, STEAM-TREATED, ORGANIC

*Zingiber officinale*

PRODUCT CODE: FGGR002

ORIGIN: INDIA

PRODUCT DESCRIPTION:

- Ginger is a knotted, thick, beige underground stem (rhizome). The stem extends roughly 12 inches above-ground with long, narrow, ribbed, green leaves, and white or yellowish-green flowers. Ginger is available both in fresh and dried forms; the spice ginger only comes from the dried roots of the plant.
- Ground ginger is obtained by grinding whole ginger to the desired granulation.
- 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 CHARACTERSTICS:

PHYSICAL PARAMETERS	SPECIFICATIONS	CHEMICAL PARAMETERS	SPECIFICATIONS
Dimensions	10% Max on 35 Mesh	Moisture	12% Max
Aroma	Fragrant and Pungent	Ash Content	8% Max
Taste	Aromatic and Hot	Acid Insoluble Ash	2% Max
Color	Light Yellow to Tan	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:063, 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