

# BERGWERFF

ORGANIC INDIA PVT. LTD.

## PRODUCT SPECIFICATIONS

### MORINGA LEAVES, ORGANIC

*Moringa oleifera*

PRODUCT CODE: FWML002

ORIGIN: INDIA

PRODUCT DESCRIPTION:

- *Moringa oleifera* is the most widely cultivated species of the genus Moringa. The leaves are rich in protein, vitamin A, vitamin B, vitamin C and minerals.
- 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  $CO_2$  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 Leaves	Moisture	10% Max
Aroma	Characteristic	Ash Content	10% Max
Taste	Bitter	Acid Insoluble Ash	1% Max
Color	Green to Pale Green	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.]

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