



PRODUCT SPECIFICATION

BLACK MUSTARD, STEAM TREATED, ORGANIC

Brassica Juncea

PRODUCT CODE: FWBM002

ORIGIN: INDIA

PRODUCT DESCRIPTION:

- Black mustard seeds are the small round seeds, of plant Brassica Juncea, usually about 1 or 2 mm in diameter.
- 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 | whole | Moisture | 10% max |
| Aroma | Strong & very aromatic | Ash Content | 6.5% max |
| Taste | Aromatic with light piquant | Acid Insoluble Ash | 1.5% max |
| Colour | Light to dark brown | Testing shall be with reference to the methods prescribed in the manuals of ASTA, AOAC, BAM and Suminter. | |
| Whole Insects, Dead | 4 Max | | |
| Mammalian Excreta | 5mg/Lb. | | |
| Other Excreta | 10mg/Lb. | | |
| Mould/Insect Defiles | 1% max | | |
| Extraneous Matter | 0.5% max | | |

| 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** : It is designated as allergen as per USFDA and 2003/89/EC.

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.

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