



PRODUCT SPECIFICATION

AMARANTH SEEDS, ORGANIC

Amaranthus caudatus

PRODUCT CODE: FWAM001

ORIGIN: INDIA

PRODUCT DESCRIPTION:

- Amaranth seeds are derived from annual flowering plant of species *Amaranthus caudatus*.
- 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.

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	Typical	Ash Content	3% max
Taste	Characteristic	Acid Insoluble ash	1% max
Colour	Light yellow	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 max		
Other Excreta	10mg/Lb max		
Mould/Insect Defiles	1% max		
Extraneous Matter	0.5% max		

MICROBIOLOGY PARAMETERS	SPECIFICATIONS
Salmonella (in 25gms)	Absent
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.

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