



PRODUCT SPECIFICATION

SAFFLOWER SEEDS, ORGANIC

Carthamus tinctorius

PRODUCT CODE: FWSA001

ORIGIN: INDIA

PRODUCT DESCRIPTION:

- Safflower is a highly branched, herbaceous thistle like annual, usually with many long sharp spines on leaves. Plant is 30-120cm long with globular flower heads with brilliant yellow & orange red flowers. Each branch usually has 1-5 flower heads containing 15-20 seeds per head. Seeds are small white & nutritious with high protein & fat content.
- 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	8 % max
Aroma	Earthy	Ash Content	5 % max
Taste	Bitter	Acid Insoluble Ash	2 % max
Colour	Creamy white to White	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
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.

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