



PRODUCT SPECIFICATION

SOY MEAL, ORGANIC

Glycine max, L. Merrill

PRODUCT CODE: FESB001

ORIGIN: INDIA

PRODUCT DESCRIPTION:

- Soybean seeds are harvested from mature pods of soybean plant which belongs to the family Fabaceae. Though it is a species of legumes the crop is classified as oil seed because of its high oil content. Soybean is also known as good source of low cost protein.
- Soy meal is derived by extruding dry soybean seeds at elevated temperature followed by partial oil extraction. Soy meal is rich in protein content and mainly used as animal feed.
- Product is organically produced and processed according to current Good Manufacturing Practices, HACCP norms and regulations EEC 834/2007 & NOP.

INGREDIENT STATEMENT: 100% Organic, certified for NPOP, NOP & EEC 834/2007 standards.

PRODUCT CHARACTERISTICS:

PHYSICAL PARAMETERS	SPECIFICATIONS	CHEMICAL PARAMETERS	SPECIFICATIONS
Dimensions	Meal	Moisture	9% max
Aroma	Typical	Oil	9% max
Taste	Characteristic	Ash Content	7.5%max
Colour	Light to dark brown	Acid Insoluble Ash	1% max
Testing shall be with reference to the methods prescribed in the manuals of ASTA, AOAC, BAM and Suminter.		Urease activity	0.05-0.3
		Protein	46%min on dry basis

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** : 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:

1MT tote bag/20 MT bulk container 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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