

**MMSA**

La passion de servir

Evènementiels - Agro-alimentaire - Matériaux de construction - Mobilier - Assainissement - Import - Export

**SPECIFICATIONS****1. Soya Meal**

<b>PRODUCT</b>	Soya De-Oiled Cake
<b>ORIGIN</b>	Benin, Africa
<b>Ingredient Statement</b>	100% Conventional
<b>Ingredient</b>	Soya Seed
<b>PRODUCT CHARACTERISTICS:</b>	
<b>Color</b>	Light to Dark Brown
<b>Odor</b>	Characteristics
<b>Protein</b>	46 Min. %
<b>Moisture</b>	11.5 % Max
<b>Oil Content</b>	1.5 %
<b>Fibre</b>	6.5 Max %
<b>Urease Activity</b>	0.25 Max mg N/gm
<b>Sand Silica</b>	2 Max. %
<b>Ash Content</b>	6.5 Max %
<b>Microbiology Parameters</b>	
Salmonella (in 25 gms) E. Coli (cfu/gm) Total Plate count cfu/g Yeast & Mould cfu/g	Absent <10 Max. 50000 Max. 100 Note – Microbiology specification can be customized as per requirements.
<b>Storage condition</b>	Store in a cool & dry conditions, Avoid high temperature, and high humidity. Keep away from strong flavored items like Chemicals, Fragrance Sticks etc.
<b>Primary Packaging</b>	PP bags , Jumbo bags P
<b>Secondary Packaging</b>	NA
<b>Shelf life</b>	Best before 24 months from packaging
<b>Labeling instructions</b>	The common or generic name of product, Brand name, Net weight, Name and address of marketer & manufacturer, Shelf life declaration, Batch no.
<b>Applicable legislations</b>	<b>GMP+ Feed Safety Assurance GMP+ TS 1.5</b>
<b>Potential mishandling of the product</b>	If the pack is found in torn condition or it has any leakage, the packet is not to be consumed Not to be consumed after Shelf Life Expiry
<b>Intended Use</b>	Animal feed meant for poultry and cattle,
<b>Where it will be sold</b>	Export & Domestic
<b>Who will consume</b>	For Animal Feed
<b>Ultimate day of use especially after breaking the package</b>	Immediate consumption
<b>Sensitive consumers</b>	Allergic
<b>Intended for High – Risk Population</b>	No

**REFERANCES-**

Testing shall be with reference to the methods prescribed in the manuals of GAFTA, ASTA, AOAC and GMP+TS 1.5 Feed Safety Limits. External testing of the product is conducted once in a year.

**Approved By:**

ADETONAH Ubald



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## Soybean **De**-Oiled Cake (Benin, Africa)

100% Conventional Soybean Seeds

### PRODUCT CHARACTERISTICS:

- **Appearance:** Light to dark brown
- **Odor:** Characteristic
- **Protein Content:** Min. 46%
- **Moisture Content:** Max. 11.5%
- **Oil Content:** Max. 1.5%
- **Fiber Content:** Max. 6.5%
- **Urease Activity:** Max. 0.25 mg N/gm
- **Sand/Silica:** Max. 2%
- **Ash Content:** Max. 6.5%

### MICROBIOLOGICAL PARAMETERS:

- **Salmonella (in 25 gms):** Absent
- **E. Coli (cfu/g):** < 10
- **Total Plate Count (cfu/g):** Max. 50,000
- **Yeast & Mould (cfu/g):** Max. 100

**Note:** Microbiological specifications can be customized as per requirements.

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### STORAGE CONDITIONS:

- Store in a cool and dry environment.
- Avoid high temperature and humidity.
- Keep away from strong-flavored items such as chemicals and incense sticks.

**PACKAGING:**

- **Primary Packaging:** Polypropylene (PP) bags or Jumbo bags
  - **Shelf Life:** Best before 24 months from packaging
  - **Labeling Instructions:**
    - Common or generic name of the product
    - Brand name
    - Net weight
    - Name and address of the marketer & manufacturer
    - Shelf life declaration
    - Batch number
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**REGULATIONS AND SAFETY:**

- GMP+ Feed Safety Assurance (GMP+ TS 1.5)
- Potential mishandling or hazards:
  - If the package is torn or leaking, do not consume.
  - Not for consumption beyond shelf life expiry.

**Intended Use:** Animal feed for poultry and cattle

**Markets:** Export & Domestic

**Consumption:** For immediate use

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**REFERENCES:**

- **Testing Standards:** As per methods prescribed in GMP+ TS 1.5 Feed Safety
- **External Testing:** Conducted once a year with references from GAFTA, ASSA, and AOAC manuals

**Approved by:** ADETONAH