

## — SOYBEANS (GMO)

Information, Characteristics, and Packaging

### Brazilian Soybeans Export Standard | NCM 1201.90.00

#### 1. Product Identification

- **Commercial name:** Soybeans, Soybeans in Grain, Whole Soybeans, Glycine Max
- **Type:** Genetically Modified (GMO)
- **Form:** Raw, Whole Grains
- **Classification:** Export Grade

#### 2. General Description

- **Origin:** Brazil
- **Applications:** Brazilian soybeans are primarily used for crushing in the production of soybean meal and soybean oil. They are also widely utilized in the food industry for the manufacture of soy-based products such as soy sauce, soy cheese, and soy milk.

#### 3. Physicochemical Properties (Property, Limit and Method)

- **Oil Content:** Basis 18%, Method AOCS Ac 3 – 44
- **Moisture:** Max. 14%, Method AOCS Ac 2 - 41
- **Foreign Matter & Impurities:** Basis 1%, Max. 2%
- **Damaged Grains:** Basis 8%, Max. 8.5%
  - Of which:
    - Heat Damaged and Burned: Max. 4%
    - Of which:
      - Burned: Max. 1%
      - Mouldy: Max. 6%
- **Broken & Split Beans:** Max. 30%
- **Greenish Beans:** Max. 8%
- **Insects:** Free of insects
- **Treated Seeds:** Free of treated seeds
- **Toxic Species:** Free of toxic species

#### 4. Grain Processing

- Pre-cleaning:** Removes impurities such as dust, straw, stones, and other foreign matter.
- Drying (if necessary):** Reduces moisture content to safe levels.
- Post-cleaning (necessary):** Rigid sieving environment to avoid surface contamination.
- Gravity table (when required):** Ensures uniform separation by weight and size.

#### 5. Storage, Shelf Life and Transportation

- **Storage:** Store in clean, dry, ventilated, and covered bulk areas, protected from pests, contamination, sunlight, and rain.
- **Shelf life:** 2 years from the date of harvest or packing.
- **Transportation:** Transport in a well-maintained, clean, organized truck, free of pests and disease vectors, and covered with a tarp.

#### 6. Certifications and Compliance

##### Certifications:

- Origin (CO)
- Inspection (CI)
- Quality (QC)
- Weight (WC)
- Fumigation (FC)
- Phytosanitary (PC)

##### Standards:

- Compliant with GAFTA, FOSFA and ANEC Export Standards
- Full traceability guaranteed



#### Packaging/Shipping Options

##### a) Bulk (Loose or Liners)



##### b) FIBC with Bottom Discharge



##### c) PP Woven Sacks



**Note:** Packaging options, including Bulk (Loose or Liners), FIBC with Bottom Discharge valve (500–1,000 kg), and PP Woven Sacks (25–50 kg), fully comply with international quality and safety standards. All formats are selected based on specific client needs and destination market regulations, ensuring product integrity during global transport. Any non-compliant packaging must be formally discussed and agreed upon separately to ensure logistical compliance. Illustrative images.

**Important:** If the information provided about this product is not sufficient for your evaluation, please do not hesitate to contact us for additional data at [exec@bomm.com.br](mailto:exec@bomm.com.br)