



Phone: +91 83201 66771  
Web: [fittreeinternational.com](http://fittreeinternational.com)  
Email: [info@fittreeinternational.com](mailto:info@fittreeinternational.com)

## Bajra (Pearl Millet) Specification Sheet

### Product Description

Cleaned and graded whole grain Pearl Millet (*Pennisetum glaucum*), free from live insects, chemicals, and unpleasant odors.

### 1. Physical Parameters

Parameter	Limit / Range
Purity	99% Min.
Moisture Content	12% Max.
Discolored / Damaged Grains	2% Max.
Foreign Matter (Organic)	1% Max.
Other Edible Grains	1% Max.
Shrivelled / Immature Grains	2% Max.
Color	Characteristic Greyish/Greenish Yellow
Size	Bold Grains

### 2. Nutritional Profile (Typical per 100g)

Energy: 360 – 370 kcal Protein: 10g – 12g Fat: 4g – 5g Dietary Fiber: 1g – 2g Carbohydrates: 65g – 70g Minerals: Rich in Iron, Magnesium, and Phosphorus

### 3. Microbiological & Chemical Standards

Aflatoxin: < 20 ppb (or as per destination country norms) Pesticide Residue: Compliant with EU/FDA or APEDA standards  
Live/Dead Insects: Nil

### 4. Packing & Logistics

Standard Packaging: 25kg / 50kg PP Bags, Jute Bags, or Vacuum Sealed bags Labeling: Product Name, Batch No., Net Weight, Origin, Expiry Date Storage: Store in a cool, dry place away from direct sunlight Shelf Life: 12 – 18 months from packing date (under optimal conditions)

CHILLI | SESAME | RAISIN | SPICES | HERBS

GOVERNMENT OF INDIA RECOGNISED STAR EXPORT HOUSE