

SOYA BEANS SPECIFICATION



Product Details

- **Product:** Soybean Seeds
- **Origin:** India
- **Botanical Name:** Glycine max
- **Form:** Whole seeds (with husk or hulled)
- **Color:** Yellowish or golden hue with smooth texture
- **Shape:** Oval to round

Physical Specification

Parameter	Specification/Range
Appearance	Uniform size, clean, and smooth surface seeds
Color	Yellow to golden
Seed Size	5mm to 7mm diameter
Purity	99% to 99.5%
Foreign Matter	0.5% max
Admixture	0.5% max
Moisture Content	10% to 12% max
Odor	Neutral, nutty aroma
Damaged Seeds	1% max

Chemical Specification

Parameter	Specification
Moisture Content	10% to 12% max
Protein Content	35% to 40%
Oil Content	18% to 20%
Carbohydrates	20% to 25%
Fiber Content	10% to 12%
Ash Content	5% max
Pesticide Residue	As per international standards
Microbial Load	As per food safety standards

Packaging & Shipping details

Packing:

- Food-grade jute bags, poly bags, or bulk containers
- Standard Sizes: 25kg, 50kg, or customized packing

Load Capacity:

- 20 FT Container: 18 Metric Tons (MT)
- 40 FT Container: 26 Metric Tons (MT)

Shelf Life: Up to 1 year when stored in a cool, dry place, away from moisture, light, and heat.

Grades of Soyabeans

Grade	Purity	Oil Content
Premium Grade	99.50%	20%
Standard Grade	99%	18%
Feed Grade	98%	15%