

Granular Oil Meal / Crushed Cake Product Sheet

High-Purity Granular Agricultural Feed & Organic Nutrient Source

Granular Morphology & Texture Inspection

Multi-angle 4-pane high-definition view demonstrating uniform particle size distribution, texture consistency, and natural seed hull fragmentation.



Physical & Technical Specifications

Parameter	Specification Details
Product Form	Crushed / Granulated Oil Meal (Coarse Meal / Powder blend)
Quality Grade	Premium Agricultural Feed & Organic Manure Grade Grade A+
Particle Size / Mesh	Uniform coarse granular crumbly texture (2mm - 4mm sieve standard)
Color & Appearance	Natural golden-brown and speckled green/dark seed coat mix

Moisture Content	< 9.0% max
Foreign Matter	None (< 0.5% natural residue max)

Nutritional & Nutrient Analysis

Animal Nutrition Metrics

Crude Protein	30.5% – 35.0%
Crude Oil / Ether Extract	5.0% – 8.0%
Crude Fiber	8.0% – 11.5%
Total Digestible Nutrients	~ 72%

Soil Nutrients (Organic Fertilizer)

Nitrogen (N)	~ 5.0%
Phosphorus (P ₂ O ₅)	~ 1.8%
Potassium (K ₂ O)	~ 1.2%
pH Level (1:5 Aqueous)	6.5 – 7.2 (Neutral)

Processing Benefit: Mechanically crushed without chemical additives, ensuring high palatability for livestock and rapid microbial breakdown in agricultural soils.

Recommended Applications & Packaging

Primary Uses

- **Livestock Feed Formulation:** Ideal ingredient for cattle, dairy feed concentrates, poultry, and aquaculture meal.
- **Organic Farming & Horticulture:** Applied as a slow-release natural organic fertilizer, top-dressing for potted plants, orchards, and vegetable beds.

Packaging & Storage

Available in durable woven HDPE bags or laminated paper sacks (25kg / 50kg net weight). Store in a dry, shaded warehouse away from high humidity.