

Multi-Angle Coarse Meal Product Sheet

High-Purity Granular Feed Ingredient & Organic Fertilizer Blend

Multi-Angle Morphology & Macro Texture Inspection

Detailed 4-pane visual frame showcasing **Top View** (particle spread & spread symmetry), **Side Profile** (heap elevation), **Oblique View** (grain density and granulation), and **Macro Texture** (high-magnification seed hull fragments and kernel breakdown).



Physical & Technical Specifications

Parameter	Specification Details
Product Name	Coarse Oilseed Extraction Meal / Granular Blend
Quality Grade	Agricultural Feed & Organic Manure Grade Prime Grade
Granulation / Mesh	Uniform coarse crushed granules (2mm - 4mm)

Color Profile	Speckled golden brown, tan, and dark seed coat fragments
Moisture Content	< 9.0% max
Foreign Matter	None (< 0.2% natural residue)

Nutritional & Agronomic Composition

Animal Feed Profile

Crude Protein	29.5% – 34.0%
Crude Oil / Fat	5.0% – 7.5%
Crude Fiber	8.5% – 11.5%
Total Ash	< 6.5%

Organic Fertilizer Profile

Nitrogen (N)	~ 4.9%
Phosphorus (P ₂ O ₅)	~ 1.6%
Potassium (K ₂ O)	~ 1.2%
Organic Matter	> 80%

Product Benefit: Balanced crude protein and slow-release organic nutrients make this meal ideal for robust animal nutrition and revitalizing agricultural soils.

Applications & Storage Recommendations

Primary Uses

- **Livestock & Poultry Feed:** Blended into animal feed concentrates to supply essential plant proteins and energy.
- **Soil Enrichment:** Applied as organic manure or top-dressing for crops, orchards, and horticulture.

Storage Guidelines

Store in dry, cool, well-ventilated conditions in woven HDPE or paper sacks. Protect from high humidity and moisture.