

Premium Animal Feed Solutions from South America



SOIL AND SEA EXPORT



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Soybean Meal – Hi-Pro (High Protein)

Hi-Pro soybean meal is obtained through solvent extraction of soybean oil. It is known for its high protein content and low residual fat, making it ideal for monogastric animals.

Characteristics

-  Extraction Method: Solvent extraction and defatting
-  Residual Fat: 1–1.5%
-  Crude Protein: 46–48%
-  Metabolizable Energy: Lower than soybean expeller
-  Crude Fiber: 3–4%
-  Digestibility: Very high (especially for monogastrics)
-  Appearance: Fine, light yellow meal
-  Main Use: Animal feed – poultry, swine, ruminants



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Soybean Meal – Hi-Pro (High Protein)



Nutritional Analysis

- Crude Protein: 44–48%
- Ether Extract (Fat): 1–1.5%
- Crude Fiber: 3–4%
- Ash: 5–7%
- Metabolizable Energy (Poultry): 2,400–2,600 kcal/kg
- Metabolizable Energy (Ruminants): 2,600–2,800 kcal/kg



Applications

- 🐔 Poultry (Broilers & Layers): Main protein source in commercial feed
- 🐷 Swine: Suitable for all stages due to high protein content
- 🐄 Ruminants: Protein supplement in fattening and dairy diets
- 🐟 Aquaculture: Protein base for fish and shrimp feed



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Soybean Expeller

Soybean expeller is a by-product obtained from the mechanical extraction of soybean oil, without the use of chemical solvents. It is produced through hot pressing, resulting in a residual product with higher fat content.

Characteristics

-  Extraction Method: Mechanical pressing (no solvents)
-  Residual Fat: 5–8% (depending on process)
-  Crude Protein: 40–44%
-  Metabolizable Energy: Higher than Hi-Pro due to fat content.
-  Crude Fiber: Moderate (5–7%)
-  Digestibility: Good, slightly lower than Hi-Pro for monogastrics
-  Appearance: Coarse meal or pellet, light to dark brown
-  Main Use: Animal feed – ruminants, swine, poultry



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Soybean Expeller



Nutritional Analysis

- Crude Protein: 40–44%
- Ether Extract (Fat): 5–8%
- Crude Fiber: 5–7%
- Ash: 5–7%
- Metabolizable Energy (Poultry): 2,500–2,700 kcal/kg
- Metabolizable Energy (Ruminants): 2,800–3,000 kcal/kg



Applications

- 🐄 Ruminants: Excellent source of protein and energy for muscle and milk production
- 🐷 Swine: Used in grower and finisher diets (moderate inclusion due to fat)
- 🐔 Poultry: Can be included in broiler and layer diets in controlled amounts
- 🐟 Aquaculture: Partial alternative to fish meal in some species



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Real Product Samples



Hi-Pro



Expeller



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Logistics & Shipping



Availability & Lead Time:

- **Supply Capacity:** Up to 500 Metric Tons
- **Lead Time:** Approx. 2 weeks from order confirmation to shipment
- **Product availability:** Year-round, subject to seasonal adjustments



Packaging:

- Bulk shipments or 50 kg bags (customizable upon request)
- Palletized and stretch-wrapped for container loading (if bagged)



Shipping Terms

- **FOB:** Buenos Aires Port
- **Incoterms negotiable:** FOB preferred.
- **Documentation provided:** Commercial invoice, packing list, certificate of origin, and phytosanitary certificate (if required)



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