



Fodder Yeast

Overview: A single-cell protein derived from the fermentation of molasses or other sugar sources. High in protein, essential amino acids, and B-complex vitamins.

Processing:

- Cultivated using fermentation technology with sugar substrates (e.g., molasses).
- Yeast cells are harvested, dried, and sometimes pelleted or powdered for feed use.

Applications:

- High-quality protein source for poultry, pigs, and aquaculture.
- Improves gut health and feed efficiency in livestock.
- Often used as a supplement to balance amino acids in diets.

Customization:

Shelf life 12 months, subject to storage conditions. Store at ambient temperature not higher than 25°C and relative air humidity not higher than 70%. Keep with sealed original packaging in dry cool place protected from direct sunlight.

Packaging options include **1 tonne tote bags**, or 25 and 50 kg bags.

| Content | Range | Typical Analysis |
|---------------------|--|------------------|
| Moisture | 10-15% | 12% |
| Crude Protein | 40-50% | 42% |
| Crude Fat | 1-2% | 2% |
| Total Ash | 8-12% | 10% |
| | | |
| | | |
| Nutritional Profile | | |
| Amino Acids | | |
| Lysine | 2.5–3% | |
| Methionine | 0.5–0.8% | |
| Threonine | 1.5–2% | |
| Phenylalanine | 2–3% | |
| Tryptophan | 0.2–0.5% | |
| Arginine | 2–3% | |
| Leucine | 3–5% | |
| Iso-Leucine | 2–3% | |
| Valine | 2–3% | |
| Trace Minerals | | |
| Iron | 50–100 mg/kg | |
| Zinc | 20–50 mg/kg | |
| Copper | 5–20 mg/kg | |
| Manganese | 30–70 mg/kg | |
| Selenium | 0.2–0.5 mg/kg | |
| Vitamins | | |
| B-Vitamins | High levels (e.g., Niacin, Riboflavin) | |