



STORE IN CLOSE CONTAINER BELOW 30 °C.

VITAVET GUT GUARD

DESCRIPTION: VITAVET GUTGUARD PLUS is an advanced probiotic-enzyme complex combining *Saccharomyces cerevisiae* with α -amylase, neutral protease, and acid protease to maximize digestion across the full gut pH range. The live yeast enhances beneficial rumen and intestinal flora, while enzymes break down starches and proteins into readily absorbable nutrients. Regular inclusion improves fermentation, fiber and protein digestibility, and overall animal performance under intensive or heat-stress conditions.

INDICATIONS: Enhances nutrient absorption and feed efficiency through complete starch and protein hydrolysis. Improves feed intake, growth rate, and FCR in poultry and livestock. Stabilizes gut and rumen flora during stress, transport, or feed transition. Reduces ammonia and undigested residues, improving litter and manure quality. Supports milk yield, reproductive performance, and natural immunity.

MODE OF ACTION: Yeast Activation: *S. cerevisiae* promotes beneficial microbes, stabilizes rumen pH, and increases volatile-fatty-acid energy yield. Dual-Phase Protein Hydrolysis: Acid protease initiates digestion at low pH; neutral protease completes it in rumen and intestine. Starch Degradation: α -Amylase converts complex carbohydrates to simple sugars for quick energy. Microbial Synergy & Metabolic Support: Yeast metabolites favor cellulolytic bacteria, enhancing fiber breakdown, nutrient uptake, and animal resilience. Microbial Synergy: Yeast metabolites create favorable conditions for cellulolytic and lactic-acid bacteria, improving fiber digestion and overall gut balance.

COMPOSITION :

Each 1 KG contains:

<i>Saccharomyces cerevisiae</i>	1.0×10^7 CFU/gm
α - amylas	7.5 Unit / gm
Neutral protease	3.5 Unit / gm
Acid protease	3.5 Unit / gm



MODE OF ACTION:

Metabolic Support: Continuous use enhances endogenous enzyme secretion, improves nutrient uptake, and strengthens metabolic resilience, resulting in superior growth, yield, and animal vitality

DOSAGE AND ADMINISTRATION:

(FOR ORAL ADMINISTRATION):

Poultry: Feed inclusion rate: 500 g - 1000 g / ton feed (0.05%). Start from placement and continue through the production cycle. During stress (vaccination, feed change, heat, or antibiotic use), dosage may be doubled for 3-5 days. For short-term support, can be used in water at 50 g / 1000 L.

Cattle and Camels: Feed-mixing rate: 0.5-1.0 kg / ton feed or 5-10 g / head / day. Use higher rates during early lactation, feed transition, or heat stress. Continue for about 14 days during recovery or performance peaks.

Sheep and Goats: Feed inclusion: 500 g / ton feed (equivalent to 2-5 g / head / day). Maintain through breeding and lactation to enhance fertility, milk yield, and feed digestion. For weaned lambs or kids, supplement 3-5 days before and 10-14 days after weaning.

USED FOR

Camels, Cattle, Sheep, Goats, and Poultry