

MYZYME VET™ POWDER

Exclusive Enzyme with Autolyzed Yeast for More Milk, More Meat

Introduction

MYZYME VET™ is an exclusive combination of enzymes and autolyzed yeast to improve digestion of fibrous feed, starch, protein and fat. By improving FCR and optimizing rumen health, it ensures more meat and milk production with minimum cost.

Composition

Each gm MYZYME VET™ powder contains -

Xylanase	18000 U
α – amylase	12000 U
β -glucanase	9000 U
Cellulase	2400 U
Pectinase	900 U
β - mannanase	600 U
Lipase	600 U
Carrier	Autolyzed Yeast

Mode of action

Xylanase: Catalyzes the degradation of the linear polysaccharide, Xylan into xylanase which one of the significant components of the plant cell wall

α – amylase: Enhances the digestibility of starch to improve energy balance and increase milk production

β -glucanase: Breaks down beta-glucans, a type of complex carbohydrate found in grains like barley and oats that can reduce nutrient digestibility

Cellulase: Enables the digestion of high-fiber plant material which cannot break down on their own

Pectinase: Works by breaking down pectin which lowers feed viscosity, improves nutrient absorption and liberates trapped nutrients

β - mannanase: Breaks down β -mannans in the feed, which improves nutrient digestibility, enhances feed efficiency, and supports overall health

Lipase: Breaks down fats, or triglycerides into smaller fatty acids for digestion and absorption

Autolyzed Yeast: Improves cattle health and performance by enhancing the immune system, improving rumen function and nutrient absorption and aiding digestion

Usage

- To increase body weight by improving FCR
- To enhance the quality & Quantity of milk
- To improve fiber digestibility in the diet significantly

- To promote rumen fermentation process
- To reduce diarrhea and stress in ruminants
- To increase **Dry Matter Intake** by promoting **Starch, Protein & Fat digestion**
- To promote rumen development in calves & lambs
- To increase feed intake during lactation

Dosage & Administration

Calves : 5-10 gm/Animal/Day

Cow & Buffalo : 8-10 gm/Animal/Day

Goat & Sheep : 2-3 gm/Animal/Day

Feed : 30-50 gm/100 kg feed, Or, as directed by registered veterinarian/consultant

Withdrawal Period

None

Shelf Life

24 Months

Packing

100gm

Animal Feed Supplement