



# MAXPRO-YC

An effective blend of **Probiotic and Yeast**

**THE RIGHT CHOICE  
FOR HEALTHIER AND  
PROFITABLE LIVESTOCK FARMING**

Increasingly ruminant nutritionists nurture healthy rumen micro flora populations with the use of all-natural Probiotic products. Probiotic is a live microbial feed supplement, which beneficially affects the host animal by improving its intestinal microbial balance. A natural protective bacterial population exists in the gut, which can get altered by dietary, stress and environmental factors. Probiotics exert their beneficial effects through antagonism of pathogens, increased enzyme activity and immunity stimulation. Encouraging healthy rumen micro flora by probiotic supplementation ensures a more complete breakdown of feed and greater nutrition realization.

Research has showed significant benefits of probiotics like **MAXPRO-YC**, not only in maintenance of good health for better overall performance but especially for highly stressed animals-young calves, calves being weaned, after antibiotic treatment or cattle being shipped. Young cattle have immature digestive tracts that are obviously more prone to upset by pathogenic bacteria. Large doses of beneficial organisms re-colonize a stressed intestinal environment and return gut function to normal more quickly. It also improves ruminal fermentations by preventing the accumulation of excess lactic acid.

Probiotics have to be fed in high enough numbers to pass through the rumen and abomasum and establish themselves in the intestines. Ruminants fed with **MAXPRO-YC** (a concentrated combination of Probiotic, Live Yeast cultures & our unique MGP 475 formula) are able to consistently maintain high performance and production levels.

**BENEFITS :**

- Establishes and maintains large number of beneficial and healthy gut micro flora
- Suppresses E. Coli, Salmonella & Aeromonas spp.
- Treats and controls Scouring, Diarrhea and inhibits many potential disease causing bacteria
- Earlier return to heat after calving
- Stimulates appetite with increased dry matter intake and better fiber digestion
- Reduces digestive disturbances and upsets and stabilizes rumen pH
- Increases cellulolytic digesting bacteria and enhances utilization of lactic acid
- Improves FCR and feed efficiency
- Helps relieve stressful situations
- Yeast acts as rumen modulator, resulting in higher milk fat content
- Increases milk yield substantially
- Improved hair coats and healthy animals

**COMPOSITION :**

- \* Contains 14 Concentrated Direct Fed Microbials of *Probiotics* and *Live Yeast Cultures*:  
Lactic Acid bacillus (*L. sporogenes*),  
*L. acidophilus*, *L. delbrueckii*, *L. casei*, *L. lactis*,  
*L. fermentum*, *L. plantarum*, *B. licheniformis*,  
*Bifido bacterium*, *Streptococcus faecium*,  
*Enterococcus faecium*, *Aspergillus niger*,  
*Aspergillus oryzae*, *Saccharomyces cerevisiae*
- \* MGP Formula 475

**Each 100 g of MAXPRO-YC contains minimum viable count of 80 billion cfu**

**MIXING GUIDE :**

**For Farmers :** Prepare a premix by adding the recommended dosage of MAXPRO-YC in 5 kg feed. Mix this premix to the final quantity of feed.



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Availability  
**50g & 1 Kg (HDPE Bags)**

A Quality Product From

**MAXGENE**  
ANIMAL Health Division

MAXGENE PROBIOTICS PVT. LTD.

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**DOSAGE**

Livestock Type	Individual Animal		In Feed	
	Regular	Stress	Regular	Stress
Cattle / Horse / Camel	10g / day	20g / day	500g / ton of feed	1Kg / ton of feed
Goat / Sheep / Calf / Swine	5g / day	10g / day		