Cows	Paste	Vitamin, Mineral & Active Dry Yeast Supplement
Pre-Fresh (Option 1)		10 Grams/Head/Day (for 21 days) As Top Dress or On-Farm Feed Mix
Pre-Fresh (Option 2)	15-30cc Orally/Head/Day If Off FeedAs Needed	50 Grams/Head/Day (for 7 days) As Top Dress or On-Farm Feed Mix
Post-Calving (Days 1 thru7)	15cc Orally/Head/Day	50 Grams/Head/Day (for 7 days) As Top Dress or On-Farm Feed Mix
Post-Calving (Days 8 thru 21)	15-30cc Orally/Head/Day As Needed	25 Grams/Head/Day (for 14 days) As Top Dress or On-Farm Feed Mix
Post-Calving Day 22 and Beyond in TMR	iomach compartments to grow a	10 Grams in TMR/Head/Day As mixed in TMR by feed mill.
Digestive Upsets . Winter & Spring Dysentry . Feed Toxin & Mould Challenges . During Antibiotic Use	15-30cc Orally/Head/Day Repeat As Needed	100 Grams/Head/Day (for 3 days) Reduce to 50 Grams/Head/Day (for additional 3 days) Reduce to 10 Grams/Head/Day (for additional 21 days) As Top Dress or On-Farm Feed Mix
Cows continued	Paste	Vitamin, Mineral & Active Dry Yeast Supplement
		ouppiement
Digestive Upsets . Feed Changes . Hoof Trimming . Vaccination Programs	Pre-Fresh Cows ONLY 15cc Orally/Head/Day Repeat As Needed	20 Grams/Head/Day (for 3 Prior and 3 days After Changes) As Top Dress or On-Farm Feed Mix
. Feed Changes . Hoof Trimming	15cc Orally/Head/Day	20 Grams/Head/Day (for 3 Prior and 3 days After Changes) As Top Dress or On-Farm Feed Mix 10 Grams/Head/Day (Until weather returns to normal) As Top Dress or On-Farm Feed Mix
. Feed Changes . Hoof Trimming . Vaccination Programs Digestive Upsets	15cc Orally/Head/Day	20 Grams/Head/Day (for 3 Prior and 3 days After Changes) As Top Dress or On-Farm Feed Mix 10 Grams/Head/Day (Until weather returns to normal)
. Feed Changes . Hoof Trimming . Vaccination Programs Digestive Upsets . Heat Stress	15cc Orally/Head/Day Repeat As Needed	20 Grams/Head/Day (for 3 Prior and 3 days After Changes) As Top Dress or On-Farm Feed Mix 10 Grams/Head/Day (Until weather returns to normal) As Top Dress or On-Farm Feed Mix
. Feed Changes . Hoof Trimming . Vaccination Programs Digestive Upsets . Heat Stress Calves	15cc Orally/Head/Day Repeat As Needed Paste	20 Grams/Head/Day (for 3 Prior and 3 days After Changes) As Top Dress or On-Farm Feed Mix 10 Grams/Head/Day (Until weather returns to normal) As Top Dress or On-Farm Feed Mix Vitamin & Enzyme Premix 10 Grams/Head/Day (for 7 days) In Milk or Milk Replacer 10 Grams/Head/Day (Day 8 thru Weaning) In Milk or Milk Replacer
. Feed Changes . Hoof Trimming . Vaccination Programs Digestive Upsets . Heat Stress Calves New Calves New Calves . Twins . Stressed Calves	15cc Orally/Head/Day Repeat As Needed Paste 5cc Orally/Calf <u>Day of Birth</u> 15cc Orally/Calf/Day	20 Grams/Head/Day (for 3 Prior and 3 days After Changes) As Top Dress or On-Farm Feed Mix 10 Grams/Head/Day (Until weather returns to normal) As Top Dress or On-Farm Feed Mix Vitamin & Enzyme Premix 10 Grams/Head/Day (for 7 days) In Milk or Milk Replacer 10 Grams/Head/Day (Day 8 thru Weaning)
. Feed Changes . Hoof Trimming . Vaccination Programs Digestive Upsets . Heat Stress Calves New Calves New Calves . Twins . Stressed Calves . Show Calves	15cc Orally/Head/Day Repeat As Needed Paste 5cc Orally/Calf <u>Day of Birth</u> 15cc Orally/Calf/Day Repeat As Needed	20 Grams/Head/Day (for 3 Prior and 3 days After Changes) As Top Dress or On-Farm Feed Mix 10 Grams/Head/Day (Until weather returns to normal) As Top Dress or On-Farm Feed Mix Vitamin & Enzyme Premix 10 Grams/Head/Day (for 7 days) In Milk or Milk Replacer 10 Grams/Head/Day (Day 8 thru Weaning) In Milk or Milk Replacer Vitamin, Mineral & Active Dry Yeast



Probiotics for Dairy Cows & Calves: Paste, Premix and Vitamin, Mineral & Active Dry Yeast Supplement

Animal-Pro Products Inc. RR 2 Arthur, Ontario N0G 1A0

www.animalproproducts.com

Toll Free 1-800-420-3633





How do **Dairymans Choice**® probiotics work in dairy cattle?

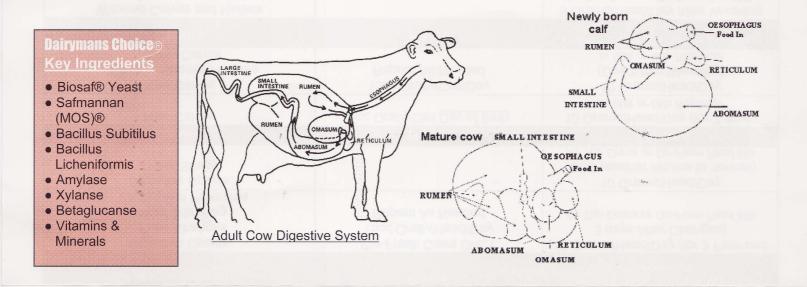
Dairymans Choice® probiotics stimulate the rumen by supplying nutrients to digestive bacteria, thus producing enzymes. These enzymes catalyze rumen fermentation assisting fiber digestion and feed utilization. Dairymans Choice® is highly recommended for calf starter rations and diets of high producing cows. Dairymans Choice® is a concentrated source of live, protected and reproducible yeast cells and enzymes, to be used as an animal digestive stimulant. Our unique combination of enzymes stimulates appetite and helps ensure a breakdown of feed ingredients while maintaining a balanced pH level. Reliable and stable yeast, bacillus bacteria and Safmannan (MOS) are key ingredients in our probiotic products and used to ensure reliable and quick delivery of digestive aids for the rumen fermentation process. Dairymans Choice® is palatable, helps stimulate appetite and is a recognized source of B-vitamins, minerals and other nutritional factors.





• Stimulates and maintains optimum rumen fermentation. Stimulates *natural* digestive bacteria for improved digestibility & feed conversion.

- Improves digestibility, increasing the feed digested.
- Produces a higher milk yield, up to 3.5 pounds per day.
 - Provides for earlier peak milk production.



How do **Dairymans Choice**® probiotics work in calves?

Calves are born with a developing and bacteria-free digestive system. It is necessary to immediately establish lactobacilli populations shortly after birth; otherwise, pathogenic organisms can populate the gut and cause digestive problems. The use of probiotics during stressful times, when lactobacilli levels decrease and pathogenic bacterial levels increase, will maintain a favourable microbial balance in the digestive system. It is important in times of stress to ensure the delicate balance of the calf's intestinal tract is kept undisturbed; and that conditions are ideal for the stomach compartments to grow and change as the calf develops into a ruminant animal.

The benefits of using **Dairymans Choice**® for calves..

- Maintains microbial balance in the digestive system.
- Improves feed intake, weight gain and feed efficiency.
- Assists digestion and strengthens the immune system.

