

<b>Cows</b>	<b>Paste</b>	<b>Vitamin, Mineral &amp; Active Dry Yeast Supplement</b>
Pre-Fresh (Option 1)		10 Grams/Head/Day (for 21 days) <i>As Top Dress or On-Farm Feed Mix</i>
Pre-Fresh (Option 2)	15-30cc Orally/Head/Day If Off Feed As Needed	50 Grams/Head/Day (for 7 days) <i>As Top Dress or On-Farm Feed Mix</i>
Post-Calving (Days 1 thru 7)	15cc Orally/Head/Day	50 Grams/Head/Day (for 7 days) <i>As Top Dress or On-Farm Feed Mix</i>
Post-Calving (Days 8 thru 21)	15-30cc Orally/Head/Day As Needed	25 Grams/Head/Day (for 14 days) <i>As Top Dress or On-Farm Feed Mix</i>
Post-Calving Day 22 and Beyond in TMR		10 Grams in TMR/Head/Day <i>As mixed in TMR by feed mill.</i>
Digestive Upsets · Winter & Spring Dysentery · 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) <i>As Top Dress or On-Farm Feed Mix</i>
<b>Cows ... continued</b>	<b>Paste</b>	<b>Vitamin, Mineral &amp; Active Dry Yeast Supplement</b>
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) <i>As Top Dress or On-Farm Feed Mix</i>
Digestive Upsets · Heat Stress		10 Grams/Head/Day (Until weather returns to normal) <i>As Top Dress or On-Farm Feed Mix</i>
<b>Calves</b>	<b>Paste</b>	<b>Vitamin &amp; Enzyme Premix</b>
New Calves	5cc Orally/Calf <u>Day of Birth</u>	10 Grams/Head/Day (for 7 days) <i>In Milk or Milk Replacer</i>
New Calves · Twins · Stressed Calves · Show Calves	15cc Orally/Calf/Day Repeat As Needed	10 Grams/Head/Day (Day 8 thru Weaning) <i>In Milk or Milk Replacer</i>
<b>Calves</b>	<b>Paste</b>	<b>Vitamin, Mineral &amp; Active Dry Yeast Supplement</b>
Weaned Calves and Heifers		5 Grams/Head/Day After Weaning <i>As Top Dress or On-Farm Feed Mix</i>
Weaned Calves and Heifers · During Antibiotic Use	10cc Orally/Calf/Day Repeat As Needed	



**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, and bacillus bacteria 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.

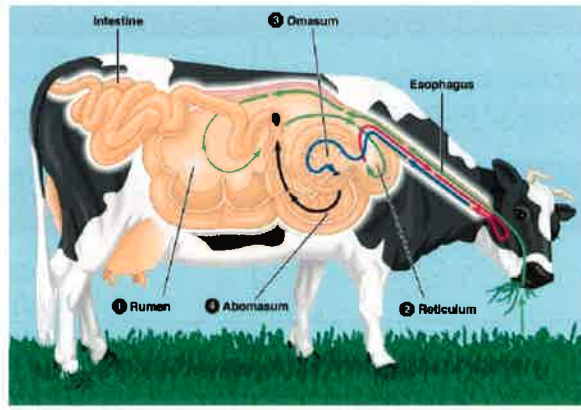


## The benefits of using Dairymans Choice® for dairy cattle...

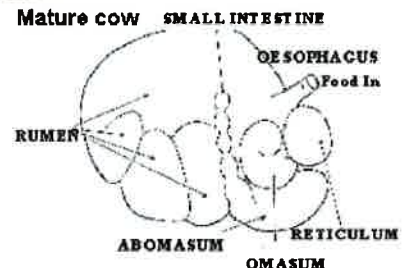
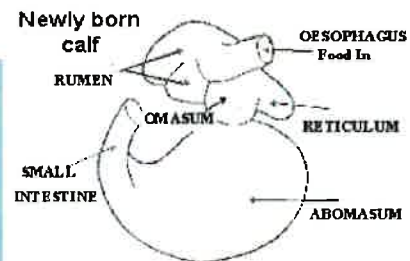
- Stimulates and maintains optimum rumen fermentation.
- Stimulates *natural* digestive bacteria for improved digestibility & feed conversion.
  - Improves digestibility, increasing the feed digested.
  - Produces a higher milk yield, up to 3.5 pounds per day.
    - Provides for earlier peak milk production.

### Dairymans Choice® Key Ingredients

- Biosaf® Yeast
- Bacillus Subtilis
- Bacillus Licheniformis
- Amylase
- Xylanase
- Betaglucanase
- Vitamins & Minerals



Adult Cow Digestive System



## 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.

