



Calf

Benefits Sheet Prebiotic Immune Support

BioStart Calf supports a healthy gut microbiome in young calves to promote calf health over the first three weeks of life. At this time calves may not get enough good quality colostrum and can receive too much milk too quickly. They can also be stressed by poor weather, exposure to disease, and feed changes.

How does Calf work?

BioStart Calf is a prebiotic that is made from the fermentation of five strains of bacteria including *Lactobacillus acidophilus*, *Bifidobacterium* and *Streptococcus thermophilus* sourced from the world's top performing cows, and two oligosaccharides,



to help boost immune function and fight disease causing organisms. BioStart Calf also contains rennet to promote milk clotting and casein digestion which reduces the likelihood of nutritional scours.

The Benefits of using BioStart Calf

- Promotes rumen function and gut microflora development
- Reduces nutritional scours
- Reduces digestive stress from feed, climate or transport changes
- Improves growth and well-being (trials show BioStart treated calves had a 16% higher live weight relative to birth weight and a 18% superior growth rate)

Directions for use

Calf can be administered as an oral drench or conveniently mixed with whole milk or calf milk replacer, with no withholding period.

Calves	Dosage Rate (per head)	Application
New born calves	5 mL initial dose	Oral drench as soon as possible after their first feed.
Calves on Milk, Colostrum or CMR until weaning	2 mL/day	Once a day feeding; mix 2 mL per feed Twice a day feeding; mix 1 mL per feed
Unthrifty calves or calves with dietary scouring*	5 mL/day	After calf recovers drop dose to 2 mL per day
Weaning from liquid feed	10 mL/week	Replace BioStart Calf with BioStart Ruminant immediately prior to feed change

Pack sizes available: 1,2,5 and 10 litre