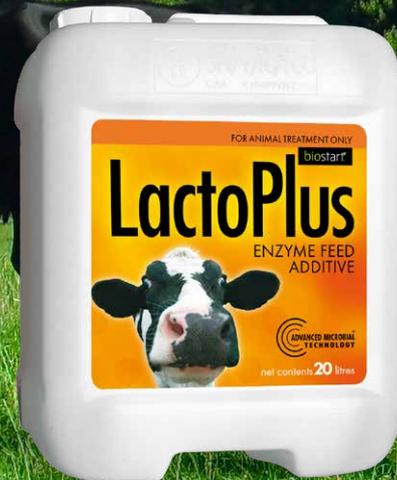


LactoPlus

Benefits Sheet

Prebiotic digestion enhancer for increasing milk production and improving animal health.



LactoPlus is a digestive enhancer developed specifically for lactating dairy cows to improve nutrient use efficiency that leads to increased milk production and improves animal well-being through periods of stress.

Livestock health can be affected by stress such as feed changes or extreme weather that affects appetite, immunity and milk production. Good gut biology in the rumen at these times is critical for ensuring healthy metabolic function and milk production.

How does LactoPlus work?

A healthy rumen is home to billions of microbes. Ruminants rely on rumen microbes to efficiently convert pasture and other fibrous feeds into nutrients for milk. The populations of microbes in the rumen are greatly affected by the type and quality of feed, by antibiotics or de-wormers and by stress. If the populations of microbes are out of balance, then the animal's rumen does not function well and nutrient uptake is reduced. **BioStart LactoPlus** helps maintain healthy rumen microbe balance under stress and has been shown to lift production of milk solids.

The Benefits of using LactoPlus

- Increase digestive efficiency
- Improve nutrient conversion
- Increase milk production
- Reduce feed change stress
- Improve animal well-being
- Higher milk solids

Directions for use

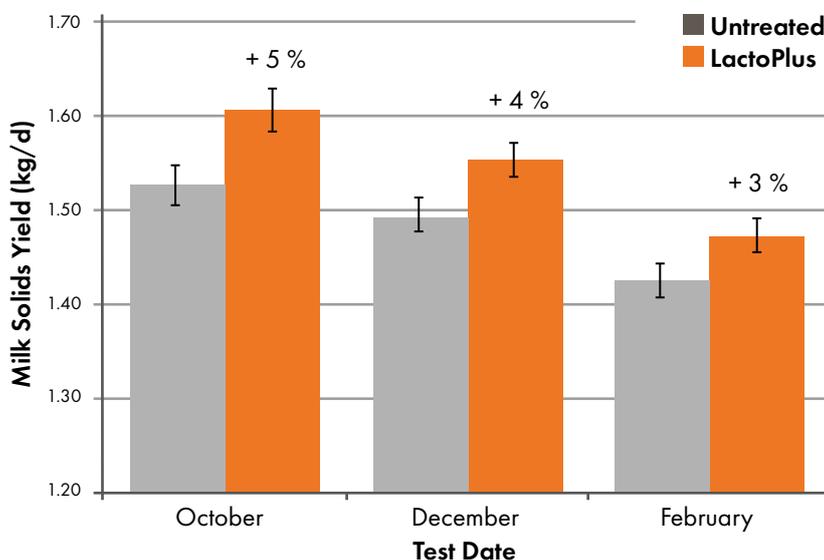
Using LactoPlus in the first 20 weeks of lactation supports animal resilience through feed changes and at times of stress and improves feed conversion.

Animal	Dosage Rate	Application
In-Calf Cows:	20 mL /head	One dose of 20 mL/head 1-2 weeks prior to calving.
Lactating Cows:	15 mL /head	15 mL/head once a week. It is recommended that LactoPlus is given as a weekly dose.

LactoPlus can be applied through the trough dispenser, co-administered with other oral supplements via drenching or sprayed weekly over supplementary feed.

LactoPlus has a nil withholding period.

Effect of Weekly LactoPlus Dose on Milk Solids Yield per Day through Lactation



Pack size available: 20 litre