



Develop. Strengthen.ESTABLISH™

Harbor the health of your calves for a stronger the health of your the very beginning.



AgriBusiness®
ANIMAL NUTRITION

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ESTABLISH™ → CalfBEL™

Harbor the health of your calves with targeted microbial calf-based solutions for the newborn, growing, and weaned stages of life.

CalfBELTM Newborn-OTM

Challenge:

Newborn Calves are very susceptible to disease and mortality because

- They face many stressors like maternal separation, new environments, temperature changes, and disease challenges
- They have an immature immune system, intestinal tract and still developing a microbiome

Solution:

CalfBEL Newborn-O is the first phase of our microbial program, from birth to 48 hours old calves still being fed colostrum.

It contains a blend of 5 different bacteria and has been formulated to:

- · Establish a healthy microbiota
- Prime the immune response and optimize gut function
- Limiting the pathogenic challenge through competitive exclusion and antimicrobial production

CalfBELTM Young-OTM

Challenge:

Growing Calves are susceptible to diseases because

- Their immune system and intestinal tract and rumen are still developing
- The transition from a liquid to a grain-based diet can cause leaky gut syndrome

Solution:

CalfBEL Young-O is the second phase of our microbial program, formulated for calves being fed whole milk or milk replacer until weaning.

Young-O has been formulated to:

- · Support initial beneficial bacterial colonization
- Improve digestion
- · Have convenient application methods

CalfBEL™ Defend-O™

Challenge:

The weaning period can be a particularly stressful period for young calves. This can lead to:

- Increases in physiological stress and reduced feed intake
- Weakened immune system
- Variation in the developing microbiome

Solution:

CalfBEL Defend-O is a paste to be applied during the weaning period. Defend-O has been formulated to:

- Stimulate immune function
- Optimize gut function
- Stabilize the microbiome and limiting pathogen colonization.

to improved growth during all life stages and an overall more productive, efficient mature cow. Harbor the health of your calves with the help of Perdue Agribusiness, for a stronger, healthier herd from the very

beginning!

A healthier calf leads



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Science based. Research driven.®