

HerdFirst™ Whole Milk Additives



HerdFirst™ was created with you and your calves in mind. Our team understands that the most advanced calf and heifer raisers need products that enable their animals, and their business, to thrive. This new line of premium feeds is formulated with the latest research in calf nutrition, and backed by world-class innovation from Cargill, to help calves reach optimal average daily gain at each stage of life.

HerdFirst™ whole milk additives provide the essential amino acids necessary to start calves right with consistency and complete nutrition. Built from our latest proprietary research, HerdFirst™ Enhancer and HerdFirst™ Fortifier products help ensure you're on a whole milk program that fits what's best for your calves and your business. HerdFirst™ Enhancer and HerdFirst™ Fortifier products are designed to do just that.

HerdFirst™ Enhancer is designed to be mixed with whole milk to ensure consistency in milk solids fed to pre-weaned calves. Containing high quality milk protein and digestible fat, vitamins and minerals, HerdFirst™ Enhancer mixed with whole milk will help provide consistent nutrition day to day for your calves.

HerdFirst™ Fortifier is formulated for use with pasteurized whole milk and fed to pre-weaned calves. Containing vitamins and organic trace minerals essential for growth and immune function, HerdFirst™ Fortifier adds the extra nutrients calves need in pasteurized whole milk.

HER FUTURE DEPENDS ON NOW



Call your local Cargill calf and heifer specialist to develop a whole milk program that is right for your calves. Visit PutYourHerdFirst.com to learn more about how HerdFirst™ can help your herd thrive.

HerdFirst™ Whole Milk Additives



HerdFirst™ Enhancer

Active Drug Ingredient: Lasalocid 275 g/ton

Guaranteed Analysis

Crude Protein, min	23.00%
Crude Fat, min	8.00%
Crude Fiber, max	0.15%
Vitamin A, min	35,000 IU/lb
Vitamin D ₃ , min	10,000 IU/lb
Vitamin E, min	150 IU/lb
L. Acid Bacteria, min	0.50 BCFU mg/lb

Mixing and feeding directions:

Add 0.5 pounds HerdFirst™ Enhancer to low solids whole milk totaling 4 or more quarts of milk per calf per day. Split this amount evenly between the number of feedings per calf per day. Consult with your nutritionist to establish minimum and maximum total solids and percent solids fed. Fresh, clean water must be available continuously. Do not feed more than 0.5 pounds of HerdFirst™ Enhancer per calf per day.

Hand feed at a rate of 1 mg of lasalocid per 2.2 pounds of body weight per day. Thoroughly mix this milk replacer powder with warm water and feed immediately. When preparing large batches (i.e., anything other than individual calf servings), keep the mixture agitated while dispensing into individual feeding containers to prevent settling. One-half pound of HerdFirst™ Enhancer powder daily will medicate 150 pounds of body weight.

HerdFirst™ Fortifier

Active Drug Ingredient: Lasalocid 2.287 g/lb

Guaranteed Analysis

Crude Protein, min	4.00%
Crude Fat, min	0.1%
Crude Fiber, max	3.0%
Crude Ash, max	12.0%
Calcium, min	0.9%
Calcium, max	1.25%
Phosphorus, min	0.3%
Selenium, min	16 ppm
Vitamin A, min	1,200,000 IU/lb
Vitamin D ₃ , min	175,000 IU/lb
Vitamin E, min	6,000 IU/lb

Mixing and feeding directions:

Add 4.5 grams of HerdFirst™ Fortifier powder per 2 quarts of pasteurized whole milk.

Feed twice daily.

Hand feed at a rate of 1 mg of lasalocid per 2.2 pounds (1 kg) of body weight per day. Thoroughly mix this powder with warm water and feed immediately. When preparing large batches (i.e., anything other than individual calf servings), keep the mixture agitated while dispensing into individual feeding containers to prevent settling. Each pound of powder contains 2287 mg of lasalocid. Feeding 9 g of HerdFirst™ Fortifier daily will medicate 100 pounds of bodyweight.

MANAGEMENT TIPS

- Offer fresh, clean water at all times
- A high quality feed, such as HerdFirst™ Starter, should be introduced by three days of age
- Refresh feed daily

WARNING: A withdrawal period has not been established for this product in pre-ruminating cattle. Do not use in calves to be processed for veal. **CAUTION:** The safety of lasalocid in unapproved species has not been established. Do not allow horses or other equines access to feeds containing lasalocid as ingestion may be fatal.