

Merrick's QUALOSTRUM COLOSTRUM REPLACER

**Essential Globulin Proteins
100 grams**



Formulated
with

Big



Calf

Technology

Feeding Qualostrum as part of a good colostrum management program can help you achieve better growth rates, improved disease resistance and lower mortality rates.

Merrick's Qualostrum provides a source of vital nutrients to newborn calves that do not receive an adequate quantity or quality of colostrum.

FEATURES AND BENEFITS

- ▶ Provides 100 grams of globulin proteins, energy and other essential nutrients to prevent "failure of passive transfer".
- ▶ Certified pure colostrum of the highest IgG base available is used ensuring that the bioactive proteins found in maternal colostrum remain intact.
- ▶ Supplies the essential nutrition and protection needed during the critical first hours of a calf's life.
- ▶ Provides additional natural antibodies from BIG CALF™ technology which reduces the inflammatory response to improve utilization.
- ▶ Organic selenium is added due to the high percentage of calves that are born with borderline selenium deficiencies.
- ▶ No risk of disease transmission of Johne's, BLV, Bovine Virus Diarrhea or diseases caused by Mycoplasma.
- ▶ Buffered to improve absorption and help to control bacterial growth.
- ▶ A soluble carrier is added to improve the solubility and mixability.
- ▶ Merrick's custom flavor is added to increase palatability.

GUARANTEED ANALYSIS

Crude Protein, min	40.00%
Crude Fat, min	3.00%
Crude Fiber, max	0.15%

INGREDIENTS

Dried Milk, Dried Whey, Big Calf,™ Lecithin, Citric Acid, Selenium Yeast, Natural and Artificial Flavors.

DIRECTIONS FOR USE

1. Mix 500 grams of Qualostrum in 2 quarts of warm water (110° F).
2. The solution will be thick. Due to this thickness, it may be necessary to increase the volume and mix one dose (500 grams) into 1 gallon of warm water.
3. Administer the entire 2 quarts (or 1 gallon) to the newborn calf within 12 hours after birth. If the calf will not consume the entire contents on its own, administer the remaining amount using an esophageal feeder.
4. The above steps should be repeated within 24 hours after birth to ensure adequate intake of nutrients by the calf.

PACKAGING

1.1 lb (500g) packets are packed 12 to a carton. Product is also available in 16.5 lb pails providing 15 doses, or 6.6 lb pails providing 6 doses.

PRODUCT NO.

34910039	Carton: 12 - 1.1 LB Packets
34910061	16.5 lb Bulk Pail
34910086	6.6 lb Bulk Pail

"the ideal colostrum replacement for your calves"

COLOSTRUM: THE KEY TO SURVIVAL

It is essential that intensive management prevail the first 24 hours of a calf's life in order to ensure its future. To get maximum results from your dairy herd operation, you must have a properly managed colostrum program. Calves that receive inadequate or no colostrum are predisposed to disease.

Of equal importance is timing. The ability of the calf to absorb antibodies is reduced by 50% within 12 hours after birth. Calves should consume a minimum of 2 quarts of colostrum during the first hour after birth, preferably within the first 30 minutes. An additional 2 quarts or more should be consumed by 6 to 12 hours of age. Colostrum feeding should continue through the second and third days of life. At regular intervals, feed approximately 2 quarts twice a day.

Made in the U.S.A.

MERRICK'S, INC.

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www.merricks.com

The Performance Leader in Baby Animal Nutrition

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