

# Calf Colostrum Supplement

RECLOSABLE BAG

**durvet**

# Dura-Start 50

## Colostrum Supplement for Newborn Calves

50 grams of Globulin Protein

Tailored for calves that benefit from added maternal colostrum



Each packet contains one supplemental feeding



Formulated with essential vitamins and minerals



Convenient, easy mixing for reliable nutritional consistency

NET WT. 16 oz. (453.6 g)

**durvet**



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**Durvet, Inc.**  
Manufactured for

### STORAGE

Store dry powder in a tightly closed container in a cool, dry place.  
Cobalt Protein  
Protein, Ethylenediamine Dihydrochloride,  
Manganese Protein, Zinc Protein, Copper  
Complex (Vitamin K), Iron Protein, Cobalt Sulfate,  
Supplement, Biotin, Menadione Sodium Bisulfite  
Mononitrate, Pyridoxine Hydrochloride, Vitamin B12  
Calcium Pantothenate, Riboflavin Supplement, Thiamine  
Vitamin D3 Supplement, Calcium Iodate, Folic Acid,  
Skimmed Milk, Selenium Yeast, Niacin Supplement,  
Vitamin A Supplement, Manganese Sulfate, Dried  
Choline Chloride, Ferrous Sulfate, Magnesium Sulfate,  
DL-Methionine, Vitamin E Supplement, Ascorbic Acid,  
Natural and Artificial Flavor, Zinc Sulfate, Copper Sulfate,  
Hydrolyzed Yeast, Brewers Dried Yeast, Calcium Silicate,  
Phosphate, Glycerin, Lecithin, Calcium Carbonate, Inulin,  
Whey, Coconut Oil (preserved with citric acid), Dicalcium  
BHA and BHT), Dried Whey Product, Dextrose, Dried  
Colostrum, Animal Serum, Animal Fat (preserved with  
Dried Whey Protein Concentrate, Dried Bovine

### INGREDIENTS

Crude Protein, Min. ....45.00%  
Crude Fat, Min. .... 15.00%  
Crude Fiber, Max: ..... 0.15%  
Calcium, Min. .... 0.75%  
Calcium, Max. .... 1.25%  
Phosphorus, Min. .... 0.70%  
Sodium, Max. .... 1.00%  
Vitamin A, Min. .... 40,000 IU/lb  
Vitamin D3, Min. .... 10,000 IU/lb  
Vitamin E, Min. .... 250 IU/lb  
Ascorbic Acid (Vitamin C), Min. .... 300 mg/lb  
Globulin Protein, Min. .... 11.00%

### GUARANTEED ANALYSIS

**CAUTION**  
Follow label directions. The addition to feed of higher levels of this premix containing selenium is not permitted.  
Not for human consumption. Wash hands after feeding/handling animals. Wash feed/water containers after use.  
**MIXING DIRECTIONS**  
Add one 16 oz. pouch of Dura-Start 50 powder to 1.5 qt. of clean, warm water at 110-120°F and mix thoroughly until completely dissolved. Allow the solution to cool to 90-100°F before feeding. Mix thoroughly with a wire whisk. **Important:** Make fresh solution daily. In times of stress or hot weather, electrolyte supplementation may be needed.  
**To Supplement Maternal Colostrum**  
Follow the mixing directions above. Within two hours of birth, feed the solution along with at least 2 quarts of clean, disease-free maternal colostrum using a nipple bottle. Provide a second feeding of colostrum 6-12 hours later. Once your calf is 24 hours old, start feeding calf milk replacer.  
**To Replace Maternal Colostrum**  
If your calf is unable to nurse, separated from its dam or will not receive maternal colostrum for any reason, we recommend using Dura-Start 100. To provide adequate nutrition with Dura-Start 50, follow the mixing directions above but mix two pouches into 3 quarts of water instead. Feed the resulting solution using a nipple bottle. Most calves will easily consume this volume of colostrum by nipple. If not, cool the colostrum for 2-3 hours and then re-warm to 100°F and offer again with a nipple. Provide one to four additional colostrum feedings in 6- to 8-hour intervals following the first feeding. After 24 hours, begin providing calf milk replacer.  
**Offer fresh water at all times.**  
**Important:** Follow feeding directions. Every calf is an individual. The directions above are written for a calf that is about 75-100 pounds at birth. Adjust the amounts fed according to the calf's body weight, the environmental conditions and the level of calf disease on your farm. Consult with your veterinarian if you have questions.

**DURVET** **Dura-Start 50** Colostrum Supplement for Newborn Calves