



*Merrick's*

The Performance Leader in Baby Animal Nutrition



# CENTURION™

## INSTANT CALF MILK REPLACER

*The FIRST Milk Replacer To*

*GUARD AGAINST SCOURS With A Combination  
Of ANIMAL PLASMA And Other QUALITY INGREDIENTS*

**A unique combination of natural milk and egg product proteins, animal plasma, and special fats, providing the ultimate in nutrients so vital to growing calves.**

### NUTRITIOUS ENERGY FOR GREATER GAINS

Because Merrick's high standards are comparable to edible standards, the natural ingredients in CENTURION Instant Calf Milk Replacer provide added nutrients for greater rates of gain. The higher fat levels provide extra energy also needed during high stress periods.

### PROVEN RESULTS

Over two years of tests prove that calves on the CENTURION Feeding Program maintain a high utilization of these ingredients and show higher than average daily gains.

### NATURAL PREVENTION OF SCOURS SAVES TIME AND MONEY

CENTURION Instant Calf Milk Replacer promotes the prevention of scours naturally through the use of all natural ingredients. It provides the fast results you need for those calves already affected . . . so it saves money on medication and saves time. Most importantly, producers realize greater profits . . . because it saves calves!

### PACKAGING

Available in 25 lb and 50 lb easy-open bags, with separate heat-sealed poly liners for moisture protection. The paper used in Merrick's bags is recyclable and a renewable resource.

### NONMEDICATED

**MEDICATED:** 200 g/ton Oxytetracycline & 400 g/ton Neomycin Base (from Neomycin Sulfate)  
**OR AVAILABLE WITH:** 45.4 g/ton \*DECCOX®

\* DECCOX® brand of Decoquinatate is a registered trademark of Alpharma Inc.

### GUARANTEED ANALYSIS

Crude Protein, minimum .....	20.00%
Crude Fat, minimum .....	20.00%
Crude Fiber, maximum .....	0.15%
Calcium, minimum .....	0.50%
Calcium, maximum .....	1.00%
Phosphorus, minimum .....	0.60%
Ash, maximum .....	9.00%
Moisture, maximum .....	3.00%
Vitamin A, minimum .....	35,000 IU/lb
Vitamin D3, minimum .....	7,500 IU/lb
Vitamin E, minimum .....	150 IU/lb

### INGREDIENTS

Dried Whey, Dried Milk Protein, Dried Whey Product, Animal Plasma, Dried Skimmed Milk, Egg Product, Animal Fat preserved with BHA, Lecithin, Dicalcium Phosphate, Vitamin A Acetate, D-Activated Animal Sterol (source of Vitamin D3), Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Calcium Pantothenate, Niacin Supplement, Thiamine Mononitrate, Pyridoxine Hydrochloride, Choline Chloride, Vitamin B12 Supplement, Biotin, Folic Acid, Ascorbic Acid, Magnesium Sulfate, Manganese Sulfate, Ferrous Sulfate, Zinc Sulfate, Cobalt Sulfate, Copper Sulfate, Calcium Iodate, Sodium Selenite, Preserved with Propionic Acid, Acetic Acid, Benzoic Acid and Citric Acid, Sodium Silico Aluminate, Natural and Artificial Flavors.

### PRODUCT NO.

10012021	25 lb bags Decoquinatate
10012022	50 lb bags Decoquinatate
10812011	25 lb bags Medicated-Oxy/Neo
10812012	50 lb bags Medicated-Oxy/Neo
10912021	25 lb bags Nonmedicated
10912022	50 lb bags Nonmedicated

## **FEEDING PROGRAM**

### **MIXING & FEEDING INSTRUCTIONS**

No whole milk is required after the colostrum feeding period when calf milk replacer is used.

Mix milk replacer powder at the rate of 8 oz of dry powder per 2 quarts of water (100°-120° F). Feed approximately 2 quarts of reconstituted milk replacer **TWICE A DAY**.

Provide starter (grain mix) for calves when they are about 4 days of age and feed free choice up to appetite.

Calves can be weaned when they consume between 2 to 3 lbs of starter feed for 2 to 3 days. Weaning time may need to be adjusted for smaller calves.

### **FOR BEST RESULTS:**

- When mixing CENTURION Calf Milk Replacer, water temperature should be 100°-120° F.
- When feeding CENTURION Calf Milk Replacer to calves that are on whole milk or on another milk replacer, mix it half and half for 2 days (4 feedings) to maximize acceptance and assist in making a smooth transition.

## **GOOD MANAGEMENT PRACTICES**

- Good newborn care is crucial to maximize calf survival rates. Immediate feeding of colostrum is one of the most important steps to increase the survival and health of newborn calves. Feed 2 quarts of high quality, first milking colostrum within the first 30 minutes after birth. Feed an additional 2 quarts at 6 to 12 hours of age. Continue feeding colostrum through the third day after birth.
- Begin your milk replacer program on the 4th day. Feed twice daily, at regular intervals, according to label directions. Wash feeding equipment thoroughly after each usage.
- Have fresh clean water available at all times.
- Do not feed hay until after weaning when calves are consuming adequate amounts of dry starter.
- Calves should be housed in clean, dry individual pens or hutches that are well ventilated and draft free.
- Keep Merrick's BLUE RIBBON Calf Electrolytes on hand to properly manage calves.

## **MERRICK'S, INC.**

*A Division of Merrick Animal Nutrition, Inc.*

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