



Merrick's

The Performance Leader in Baby Animal Nutrition

GOLD★STAR™

INSTANT 20-20 CALF MILK REPLACER



ALL MILK PROTEIN FOR CALVES

The ultimate in calf milk replacers is an all milk protein formula. With highly digestible ingredients to replace mother's milk, Merrick's GOLD STAR sets the standard for quality and high energy. Formulated to meet the specific nutritional needs of baby calves during the critical early stage of life, Merrick's GOLD STAR optimizes the health of the intestinal tract – promoting a calf's growth, general appearance and performance.

BENEFITS

Milk Proteins. Calves digest protein from milk easier than they do from any other source and Merrick's quality processing ensures high utilization by young calves.

Special Formulation. Formulated with organic selenium.

Liquid Ingredients. Merrick's liquid mixing process is fundamental to our ability to spray dry ingredients, ensuring thorough mixing and even distribution of each ingredient.

150 I.U. Vitamin E/lb. Contains high levels of Vitamin E.

Human Grade Ingredients for Added Energy. Using edible lard in our milk replacers allows us to incorporate the highest digestible energy to achieve maximum performance and results in smaller particle size for easier digestion by young calves.

Quality Assurance. Merrick's quality control laboratory guarantees rigid standards are upheld assuring consistent, high quality in the final product.

Excellent Mixability. Due to Merrick's unique manufacturing and instantizing process, our milk replacers "flash mix".

NONMEDICATED

MEDICATED: 45.4 g/ton *DECCOX®

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

OR AVAILABLE WITH:

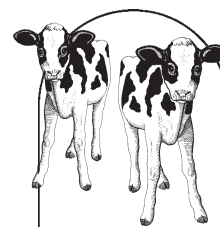
Neomycin Sulfate and Oxytetracycline Hydrochloride at the allowable levels for treatment of scours and pneumonia.

GUARANTEED ANALYSIS

Crude Protein, minimum	20.00%
Crude Fat, minimum	20.00%
Crude Fiber, maximum	0.15%
Calcium, minimum	0.75%
Calcium, maximum	1.25%
Phosphorus, minimum	0.70%
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 Whey Product, Dried Milk Protein, Dried Skimmed Milk, Animal Fat preserved with BHA, Lecithin, Dicalcium Phosphate, Calcium Carbonate, Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement, Vitamin B12 Supplement, Thiamine Mononitrate, Ascorbic Acid, Biotin, Riboflavin, d-Calcium Pantothenate, Niacin Supplement, Choline Chloride, Menadione Sodium Bisulfite Complex (source of Vitamin K Activity), Folic Acid, Pyridoxine Hydrochloride, Magnesium Sulfate, Zinc Sulfate, Manganese Sulfate, Copper Sulfate, Cobalt Sulfate, Iron Sulfate, Selenium Yeast, Calcium Iodate, Mineral Oil, Sodium Aluminosilicate, Natural and Artificial Flavors.



FEEDING PROGRAM

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 (1 cup*) per 2 quarts of water (100°-120° F). Feed approximately 2 quarts of reconstituted milk replacer TWICE A DAY.

*Cup in each bag holds approximately
8 oz dry weight.

FOR BEST RESULTS:

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.

PRODUCT NOS.

10023011	25 lb bags Decoquinatate
10023012	50 lb bags Decoquinatate
10923011	25 lb bags Nonmedicated
10923012	50 lb bags Nonmedicated

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 Subsidiary of Merrick Animal Nutrition, Inc.

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