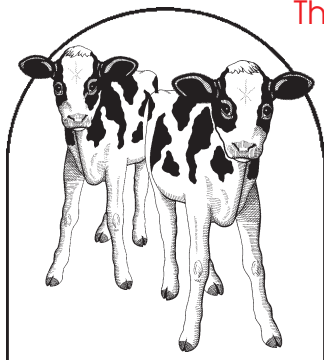




*Merrick's*

The Performance Leader in Baby Animal Nutrition



# GOLD★STAR™

## INSTANT 20-20 CALF MILK REPLACER

### ALL MILK PROTEIN FOR CALVES

*Excellent quality promotes  
exceptional growth*

#### NUTRITION

GOLD STAR Instant 20-20 is the all milk milk replacer for calves that offers the ultimate in quality and high energy. All the protein in GOLD STAR comes from milk sources. Calves digest protein from milk easier than they do from other sources such as soy products.

The benefits gained from milk protein sources depend on quality processing. Milk proteins must not be overheated or their utilization levels drop in the young animal. Merrick's quality control ensures high utilization.

#### ENERGY

Because Merrick's high standards for fat used in GOLD STAR are comparable to edible standards, the fat provides extra energy for greater rates of gain over low standard products. And, the 20% fat level provides additional energy needed during high stress periods.

#### 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 Alpha 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 Whey Product, Dried Milk Protein, Dried Skimmed Milk, 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, Sodium Silico Aluminate, Natural and Artificial Flavors.

#### PRODUCT NO.

10023011	25 lb bags Decoquinatate
10023012	50 lb bags Decoquinatate
10823011	25 lb bags Medicated-Oxy/Neo
10823012	50 lb bags Medicated-Oxy/Neo
10923011	25 lb bags Nonmedicated
10923012	50 lb bags Nonmedicated

## 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.

### 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.

## 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.*

P. O. Box 620307 ● Middleton, WI 53562-0307 USA

800-MER-RICK (637-7425)

608-831-3440 ● FAX:608-836-8943

[www.merricks.com](http://www.merricks.com)

© Merrick's, Inc. 1982