

COLOSTRUM REPLACER

MULTI-SPECIES

Purina[®] Multi-Species Colostrum Replacer is designed to provide essential nutrients to newborn animals that do not receive adequate quantity or quality of maternal colostrum after birth, to support growth and development from the very beginning.

HIGH QUALITY ALTERNATIVE TO MATERNAL COLOSTRUM

Formulated with key essential vitamins and minerals found in maternal colostrum to help support immune health.

FLEXIBLE FEEDING INSTRUCTIONS

Designed to meet the needs of various young animal species including calves, foals, lambs and goat kids.*

CONVENIENT, COMPLETE NUTRITION

Effortless mixing to help save time and deliver reliable nutrition.

*For feeding directions for piglets and other species not listed, please refer to your veterinarian.

GUARANTEED ANALYSIS:

| Crude Protein, min | | Sodium, max | |
|--------------------|--------|-----------------------|------------|
| Lysine, min | | Selenium, min | 0.30 ppm |
| Crude Fat, min | 10.00% | Zinc, min | 100 ppm |
| Crude Fiber, max | 0.10% | Vitamin A, min | |
| Ash, max | 6.00% | Vitamin D3, min | 5000 IU/Ib |
| Calcium, min | 0.75% | Vitamin E, min | 200 IU/Ib |
| Calcium, max | | Globulin Protein, min | |
| Phosphorus, min | | | |

INGREDIENTS:

Dried Bovine Colostrum, Animal Fat (preserved with BHA, BHT and ethoxyquin), Dried Whey, Dicalcium Phosphate, Coconut Oil (preserved with Citric acid), Calcium Carbonate, Dried Whey Protein Concentrate, Casein, Lecithin, Choline Chloride, Ascorbic Acid, Natural and Artificial Flavor, Zinc Amino Acid Complex, Vitamin E Supplement, Dried Skimmed Milk, Iron Amino Acid Complex, Manganese Amino Acid Complex, Calcium Pantothenate, Niacin Supplement, Saccharin Sodium, Vitamin A Supplement, Riboflavin Supplement, Selenium Yeast, Pyridoxine Hydrochloride, Thiamine Mononitrate, Vitamin D3 Supplement, Folic Acid, Biotin, Vitamin B12 Supplement, Menadione Sodium Bisulfite Complex (source of vitamin K activity), Ethylenediamine Dihydroiodide, Cobalt Sulfate

MANUFACTURE DATE:

MIXING DIRECTIONS:

CALVES: Add the dry Purina[®] Multi-Species Colostrum Replacer powder to clean, warm water at 110-120[®] per the chart below and mix thoroughly until completely dissolved. Allow the solution to cool to 100-105[®] before feeding. If you are mixing Purina[®] Multi-Species Colostrum Replacer with maternal colostrum, mix the dry powder with water as directed first, then blend the solution into warm colostrum. Feed the entire volume of solution as soon as possible after birth (within 2 hours if possible). Begin feeding calf milk replacer or whole milk at the next feeding 6-12 hours later. For best results, bottle-feed Purina[®] Multi-Species Calf Colostrum Replacer. Use an esophageal tube feeder only if necessary to ensure consumption.

| | Bovine Globulin Protein Provided | Amount of Dry Multi-Species Colostrum Replacer | Amount of Water | Amount of Warm Maternal Colostrum |
|------------|-------------------------------------|--|--------------------|--------------------------------------|
| Colostrum | 150 | 350 grams | 1-1/2 quarts | None |
| Replacer | grams | (entire pouch) | (1420 mL) | |
| Colostrum | 50 | 117 grams | 1 quart | 1-3 quarts |
| Supplement | t grams | (1/3 pouch) | (950 mL) | (950-2850 mL) |

IMPORTANT: FOLLOW MIXING AND 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.

FOALS: Add the dry Purina® Multi-Species Colostrum Replacer powder to clean warm water at 110-120° F – per the chart below and mix thoroughly until completely dissolved. Allow the solution to cool to 100-105° F before feeding.

| | Globulin Protein | Amount of Dry Multi-Species | Amount of |
|-------------|------------------|-----------------------------|-----------|
| | Provided | Colostrum Replacer | Water |
| Foal | 25 | 58.5 grams | 1 pint |
| Replacement | grams | (1/6 pouch) | |

Foals should receive 6 – 1 pint Feedings via bottle in the first 24 hours of life. These directions are for an average sized (100 pound) foal. Pony foals will require 3 pints in the first day of life and draft foals may require up to 12 pints.

LAMBS AND GOAT KIDS: Using the chart below mix the recommended amount of Purina[®] Multi-Species Colostrum Replacer with Clean warm (15°F) water. Whisk well and feed the solution at body temperature using a nipple bottle. The kid/lamb should receive the entire volume of solution within 24 hours of birth. Try to feed 50% of the total solution needed as soon as possible and the other 50% within 24 hours, 2-3 ounces at 3–4-hour intervals.

| Lamb/Goat Kid Weight | Amount of Dry Multi-Species Colostrum Replacer | Amount of Water |
|-------------------------|---|---------------------|
| 4 lbs | 28 grams – 1 ounce | 114 mils. – 1/2 cup |
| 8 lbs | 56 grams - 2 ounces | 228 mils 1 cups |
| 10 lbs | 70 grams - 2.5 ounces | 284 mils 1-1/4 cups |

Feed mixed solution immediately – do not store reconstituted colostrum replacer. OFFER FRESH WATER AT ALL TIMES.

Storage

Store dry Purina® Multi-Species Colostrum Replacer powder in a cool. dry place. NOT FOR HUMAN CONSUMPTION.

Wash hands after feeding/handling animals. Wash feed/water containers after use.



MANUFACTURED FOR: Purina Animal Nutrition LLC Arden Hills, MN 55126

