

LAND O LAKES®
AMPLIFIER® MAX
BOV MOS DBZ
MEDICATED
DAIRY HERD & BEEF CALF
MILK REPLACER

For the control of coccidiosis caused by *Eimeria bovis* and *Eimeria zuernii* in replacement calves.

ACTIVE DRUG INGREDIENTS

Lasalocid (as lasalocid sodium) 72 gm/ton
(36 mg/lb)

For preventing the development of house, stable, face, and horn fly larvae in the manure of treated calves.

ACTIVE INGREDIENTS

Diffubenzuron* 10.9 gm/ton
*Clarify® brand of diffubenzuron (5.45 mg/lb)

GUARANTEED ANALYSIS

Crude Protein, not less than 22.0%
Crude Fat, not less than 20.0%
Crude Fiber, not more than 0.15%
Calcium (Ca), not less than 0.75%
Calcium (Ca), not more than 1.25%
Phosphorus (P), not less than 0.70%
Vitamin A, not less than 20,000 IU/lb
Vitamin D₃, not less than 5,000 IU/lb
Vitamin E, not less than 100 IU/lb

INGREDIENTS

Dried Whey, Dried Whey Protein Concentrate, Dried Whey Product, Dried Skimmed Milk, Dried Milk Protein, Animal Fat (preserved with Ethoxyquin), Vegetable Oil, Lecithin, Polysorbate 80, DiCalcium Phosphate, L-Lysine, DL-Methionine, Calcium Carbonate, Yeast Extract, Brewers Dried Yeast, Hydrolyzed Yeast, Vitamin A Acetate, Vitamin D₃ Supplement, Vitamin E Supplement, Thiamine Mononitrate, Riboflavin, Niacin Supplement, Calcium Pantothenate, Biotin, Ascorbic Acid Pyridoxine Hydrochloride, Folic Acid, Vitamin B₁₂ Supplement, Choline Chloride, Fructooligosaccharides, Calcium Silicate, Zinc Methionine Complex, Manganese Methionine Complex, Copper Lysine Complex, Iron Amino Acid Complex, Cobalt Sulfate, Ethylenediamine Dihydroiodide, Selenium Yeast and Natural & Artificial Flavor.

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"This product was made in a feed manufacturing facility that does not handle or store products containing animal proteins prohibited in ruminant feeds."

Store in cool, dry location. Do not double stack pallets of milk replacer.



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Manufactured By:

Land O'Lakes Animal Milk Products Co.
SHOREVIEW, MN 55126-2910

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50 LB (22.68 kg) Net Weight

WARNING: Do not add other sources of lasalocid to this milk replacer solution!

MIXING DIRECTIONS

Use ONLY LOW SODIUM (<50 ppm) water for mixing and feeding!

- Always weigh milk replacer powder for accurate mixing.
- Mix milk replacer powder according to the schedule below by adding powder to water as indicated and mix thoroughly.

| | MILK REPLACER | POWDER | (110-120° F) |
|-----------------|---------------|----------------|--------------|
| Individual Calf | | 12 oz | + 2 quarts |
| Large Batch | | 1.5 lb (24 oz) | + 1 gallon |

FEEDING DIRECTIONS (2 Days to Weaning)

Large Breeds (120 lb of body weight): Feed 2.3 quarts twice daily (fill 2 quart bottle to rim).

NOTE: Always offer free choice water.

Mixed and fed as above, this product provides 45 milligrams of lasalocid per 100 lb of body weight. This resulting mix should be fed during periods of coccidiosis exposure or when experience indicates coccidiosis is likely to be a problem and to prevent the development of house flies, stable flies, face flies and horn flies in the manure of treated beef and dairy calves. Start feeding Clarify® early in the spring, 30 days before flies begin to appear, and continue feeding throughout the summer and into the fall until cold weather restricts fly activity. In some cases, supplemental fly control measures may be needed in and around barns and hutches to control adult house and stable flies which can breed in other decaying, organic matter or silage in the area, or that migrate in from other locations.

IMPORTANT: Thoroughly mix milk replacer powder in warm water, and feed immediately. When preparing large batches (i.e., anything other than individual calf servings) keep the mixture agitated while dispensing into individual feeding containers to prevent any settling which could result in the feeding of improper levels of lasalocid.

GENERAL RECOMMENDATIONS

1. Feed newborn calves 3 quarts of high quality warm colostrum via nipple bottle within 1 hour of birth and repeat 12 hours later (or) feed 4 quarts of high quality warm colostrum by esophageal feeder within 1 hour of birth and repeat 12 hours later via nipple bottle as much as they will consume.
2. Consult with your veterinarian on a dry cow and calf vaccination program including but not limited to E. Coli, rota and corona virus, clostridium and salmonella.
3. For best mixing, continuously stir with wire whip while adding powder to 110-120° F. water (hot as you can tolerate on your hand). Use correct water temperature to avoid product separation. Feed milk replacer at 100-105° F.
4. Begin feeding milk replacer on day 2 and provide fresh, clean water along with a high quality, palatable calf starter on a free-choice basis.
5. Observe calves closely during the milk replacer feeding period. Avoid underfeeding, which may result in starvation, or overconsumption which may increase incidence of scours.
6. Continue to feed milk replacer until the calf is consuming a minimum of 1.5 pounds of calf starter per day, which usually occurs at 5-7 weeks of age.

CAUTION: The safety of lasalocid in unapproved species has not been established. This product is to be fed to calves only. Do not allow horses or other equines access to feeds containing lasalocid as ingestion may be fatal.

WARNING: A withdrawal period has not been established for lasalocid in pre-ruminating calves. DO NOT USE IN CALVES TO BE PROCESSED FOR VEAL. DO NOT FEED TO LACTATING COWS.

NOT FOR HUMAN CONSUMPTION