

OPTIVIA NUTRITION

26/20 BOVA DFM AF

CALF MILK REPLACER

MEDICATED

For the control of coccidiosis caused by *Eimeria bovis* and *E. zurnii* in replacement calves. This product contains 45 milligrams of lasalocid per pound. Feed to provide 30 milligrams of lasalocid per 66 pounds (1 mg/2.2 lbs.) of body weight daily. Feed during periods of coccidiosis exposure or when experience indicates that coccidiosis is likely to be a problem.

ACTIVE DRUG INGREDIENT

Lasalocid (as lasalocid sodium).....60 g/ton

GUARANTEED ANALYSIS

Crude Protein, min.....26.00%
 Crude Fat, min.....20.00%
 Crude Fiber, max.....0.15%
 Calcium, min.....0.75%
 Calcium, max.....1.25%
 Phosphorus, min.....0.70%
 Vitamin A, min.....30,000 IU/LB
 Vitamin D3, min.....10,00 IU/LB
 Vitamin E, min.....200 IU/LB
 Lactic Acid Producing Bacteria.....2,250,000,000 CFU/LB
 *CFU (Colony Forming Unit)

(*Lactobacillus acidophilus*, *Lactobacillus casei*, *Bifidobacterium infantis*, *Lactobacillus delbrueckii*)

INGREDIENTS

Dried Whey, Dried Whey Protein Concentrate, Dried Whey Product, Animal and Vegetable Fat (Preserved with BHT), Yeast Primary Dehydrated, Dried Skimmed Milk, Lecithin, Dried Milk Protein, Dicalcium Phosphate, Calcium Carbonate, Magnesium Sulfate, L-Lysine, dl-Methionine, Vitamin A Acetate, Vitamin D₃ Supplement, Vitamin E Supplement, Dried *Lactobacillus acidophilus* Fermentation Product, Dried *Lactobacillus casei* Fermentation Product, Dried *Bifidobacterium infantis* Fermentation Product, Dried *Lactobacillus delbrueckii* Fermentation Product, Copper Proteinate, Manganese Proteinate, Zinc Proteinate, Iron Proteinate, Selenium Yeast, Dried Brewer's Yeast, Vitamin B₁₂ Supplement, Thiamine Mononitrate, Ascorbic Acid, Biotin, Riboflavin, d-Calcium Pantothenate, Niacinamide, Choline Chloride, Menadione Sodium Bisulfite Complex (Source of Vitamin K₃), Folic Acid, Pyridoxine Hydrochloride, Calcium Iodate, Zinc Sulfate, Ferrous Sulfate, Manganese Sulfate, Copper Sulfate, Cobalt Sulfate, Sodium Silico Aluminate, Polyoxyethylene Glycol (400) Mono and Dioleates, Artificial Flavor.

WARNING: A WITHDRAWAL PERIOD HAS NOT BEEN ESTABLISHED FOR LASALOCID IN PRE-RUMINATING CALVES. DO NOT USE IN CALVES TO BE PROCESSED FOR VEAL.

CAUTION: DO NOT ALLOW HORSES OR OTHER EQUINES ACCESS TO FEEDS CONTAINING LASALOCID AS INGESTION MAY BE FATAL. THE SAFETY OF LASALOCID IN UNAPPROVED SPECIES HAS NOT BEEN ESTABLISHED.

Feed according to directions printed on back.

This feed was produced in a facility certified in the American Feed Industry Association's Safe Feed/Safe Food Certification Program; for details go to:

www.safefeedsafefood.org.



Manufactured For

TROUW NUTRITION

Strykersville, NY 14145

3507121

1020

NET WEIGHT 50 LB. (22.68 KG.)



a Nutreco company

FEEDING INSTRUCTIONS

It is important in any calf-raising program that calves receive adequate colostrum the first day. Feed newborn calves 2-3 quarts of high quality, warm colostrum via nipple bottle within 1 hour of birth followed by 2 quarts at 6 and 12 hours. If feeding with esophageal feeder, tube 4 quarts at birth and repeat 12 hours later via nipple bottle as much as they will consume.

MIXING

When using an automatic feeder: Account for the age of the calf when registering in the automatic milk feeder so that the feeder adjusts to the calf's actual age.

Make sure to clean the automatic feeding machine daily and calibrate powder and water once a week or whenever there is a change of product. Monitor the water temperature once a week.

The desired concentration of 15% solids (150 g) is achieved by setting the machine to 176 g of powder to one liter of water.

Age (days)	Period (days)	Concentration (g / liter of reconstituted milk)	Initial Solution (liters / day)	Final Solution (liters / day)	Total Powder (lb / period)
0 to 3	3	Colostrum/Transition Milk			
4 to 6	3	150	6	9	7.5
7 to 34	28	150	9	9	83.4
35 to 36	2	150	9	6	4.96
37 to 54	18	150	6	6	35.7
55 to 63	9	150	6	2	11.9
Total					143.5lb

GENERAL RECOMMENDATIONS

1. Feed 3 quarts of high quality colostrum within 2 hours of birth, 2 quarts at 6 hours and another 2 quarts at 12 hours (3-2-2). Or, feed 4 quarts within 2 hours of birth and 2 quarts at 12 hours (4-0-2).
2. Feed 6 quarts per day of transition milk (day 2 and 3).
3. Assure the temperature of the milk solution is between 100° F and 102° F when fed to the calf.
4. Clean, fresh water must be available at all times starting on day 1.
5. Serve small amounts of Optivia Calf Starter daily from the 1st week, keep the calf starter fresh and assure at libitum availability by increasing the amount offered as calf increases their daily intake.
6. Provide hay only after the calf is consuming 2 lbs per day of Optivia Calf Starter.
7. At weaning, calves should consume at least 2 lbs of Optivia feed per day.
8. At the end of weaning, calves should have doubled their birth weight.
9. Continue to feed an Optivia calf grower to properly develop the rumen.
10. 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.