

NT PNEUMONIA & SCOURS TREATMENT TYPE B MEDICATED FEED CONCENTRATE

Calf supplement to be mixed with non-medicated calf milk replacer to make a complete medicated ration (type C) for herd replacement calves.

PRODUCT SPECIFICATIONS

For the treatment of bacterial enteritis (scours) caused by *Escherichia coli* susceptible to oxytetracycline and bacterial pneumonia (shipping fever complex) caused by *Pasteurella multocida* susceptible to oxytetracycline, also for the treatment and control of colibacillosis (bacterial enteritis, scours) caused by *Escherichia coli* susceptible to neomycin.

Oxytetracycline.....10 g/lb
Neomycin Sulfate.....10 g/lb

GUARANTEED ANALYSIS

Protein, min.....10.0%
Fat, min.....2.0%
Fiber, max.....0.10%
Calcium, min.....0.35%
Calcium, max.....0.55%
Phosphorus, min.....0.35%

INGREDIENTS

Dried whey, dried whey protein concentrate, animal fat (preserved with BHA, BHT, citric acid & ethoxyquin), sodium silico aluminate

PRODUCT FEATURES AND BENEFITS

- Mix with milk replacer powder for easy incorporation to existing programs.
- Economical source of neomycin and oxytetracycline medications that are proven effective in treating and preventing bacterial scours in calves.
- Treats scours caused by acute *E.Coli.*, a common disease challenge in calves under 14 days of age.
- Optimal level for the treatment and control of pneumonia.
- Effective for treatment and control of shipping fever caused by *Pasteurella multocida*.

SIZES AVAILABLE

25 lb. pail
50 lb. bag

CALF CARE PRODUCTS

NT PNEUMONIA & SCOURS TREATMENT TYPE B MEDICATED FEED

CONCENTRATE

MIXING AND FEEDING DIRECTIONS

(for milk replacer)

Mix 5 pounds of powder into 45 pounds of dry non-medicated milk replacer to make a Type C complete feed containing 2000 grams oxytetracycline hydrochloride per ton of dry matter basis milk replacer (1000 mg per gallon) and 2000 grams neomycin sulfate per ton of dry matter basis milk replacer (1000 mg per gallon).

Mix 1 lb of this Type C medicated feed in 1 gallon of water and feed 2 quarts of Type C medicated liquid feed to provide 1000 mg of oxytetracycline and 1000 mg of neomycin sulfate for each 100 lbs of calf body weight. Feed the Type C medicated feed in place of normal calf milk replacer continuously for 7 to 14 days. If symptoms persist after feeding the medicated Type C medicated feed for 2 or 3 days, consult a veterinarian. Treatment should continue 24 to 48 hours beyond remission of disease symptoms.

Examples for delivering 10 mg/lb BW daily;

For 100 lb calf fed 1.25 lb. of dry milk replacer daily, mix 0.1 pound of Type B medicated powder into 1.15 lb. non-medicated milk replacer.

For 100 lb calf fed 1.5 lb. of dry milk replacer daily, mix 0.1 pound of Type B medicated powder into 1.4 lb. non-medicated milk replacer.

For 100 lb calf fed 1.8 lb. of dry milk replacer daily, mix 0.1 pound of Type B medicated powder into 1.7 lb. non-medicated milk replacer.

For 70 lb calf fed 1.5 lb. of dry milk replacer daily, mix 0.07 pound of Type B medicated powder into 1.43 lb. non-medicated milk replacer.

ONE TENTH POUND OF TYPE B MEDICATED POWDER IS APPROXIMATELY 4 TABLESPOONS, HOWEVER FOR BEST RESULTS ALL POWDER MEASUREMENTS SHOULD BE WEIGHED.

CAUTION: IF SYMPTOMS PERSIST AFTER USING FOR 2 OR 3 DAYS, CONSULT A VETERINARIAN. TREATMENT SHOULD CONTINUE 24 TO 48 HOURS BEYOND REMISSION OF DISEASE SYMPTOMS.

WARNING

Withdraw 5 days before slaughter. A withdrawal period has not been established for use in pre-ruminating calves. Do not use in calves to be processed for veal. A milk discard time has not been established for use in lactating dairy cattle. Do not use in female dairy cattle 20 months of age or older. Use of more than one product containing neomycin or failure to follow withdrawal times may result in illegal drug residues.

*For use in animal feeds only. Not for human use.
Restricted drug (California) – use only as directed.*