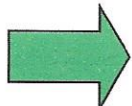


RANGEMATE 32-5 (R 266) w-Thiamine Liquid Feed Supplement #2449 (For Cattle Only)



For increased rate of weight gain in growing cattle on pasture or in dry lot (stocker and feeder, dairy and beef replacement heifers).

Active Drug Ingredient

Monensin (as monensin sodium)..... 266 g/ton

Guaranteed Analysis

Crude Protein.....	Min.		32.0 %
(This includes not more than 25.0% equivalent crude protein from non-protein nitrogen.)			
Crude Fat.....	Min.		5.0 %
Crude Fiber.....	Max.		0.1 %
Acid Detergent Fiber (ADF).....	Max.		0.1 %
Calcium (Ca).....	Min.	0.01 %	Max. 0.5 %
Phosphorus (P).....	Min.		0.8 %
Salt (NaCl).....	Min.	2.75 %	Max. 3.25 %
Magnesium (Mg).....	Min.		0.3 %
Cobalt (Co).....	Min.		4.6 ppm
Copper (Cu).....	Min.		95 ppm
Manganese (Mn).....	Min.		370 ppm
Zinc (Zn).....	Min.		310 ppm
Iodine (I).....	Min.		10.0 ppm
Selenium (Se).....	Min.		2.0 ppm
Vitamin A.....	Min.		60,000 IU/lb
Vitamin D ₃	Min.		15,000 IU/lb
Vitamin E.....	Min.		90 IU/lb
Thiamine.....	Min.		100 IU/lb
Dry Matter.....	Min.		56.0 %
Moisture.....	Max.		44.0 %

Ingredients

Molasses Products, Condensed Fermented Corn Extractives, Condensed Whey Solubles, Extracted Glutamic Acid Fermentation Product Condensed, Glycerin, Ammonium Polyphosphate Solution, Ammonium Hydroxide, Vegetable Oil, Lecithin, Magnesium Chloride, Urea, Salt, Copper Polysaccharide Complex, Zinc Polysaccharide Complex, Manganese Polysaccharide Complex, Cobalt Sulfate, Ethylenediamine Dihydriodide, Attapulgitic Clay, Thiamine Mononitrate, Sodium Selenite, Sulfuric Acid, Xanthan Gum, Vitamin A Supplement, Vitamin D₃ Supplement, Vitamin E Supplement.

CAUTION: USE ONLY AS DIRECTED.
Use only as recommended on this tag.
See ****MIXING DIRECTIONS****

WARNING

THIS SUPPLEMENT SHOULD BE USED ONLY IN ACCORDANCE WITH THE DIRECTIONS ON THIS TAG. THIS PRODUCT CONTAINS SUPPLEMENTAL SELENIUM (SE) INTAKE OF SUPPLEMENTAL SELENIUM SHOULD NOT EXCEED 0.3 PPM ON A DRY BASIS.

CANNOT BE FED FREE-CHOICE

This product was manufactured in a facility that does not handle or store animal protein products prohibited in ruminant feed as described in 21 CFR section 589.2000 and 589.2001.

Manufactured for:



2475 – 26th Street
Mandan, ND 58554

Liquid Bulk Shipment

****MIXING DIRECTIONS****

- A. **Medicated liquid supplements stored in re-circulating tank systems:** Re-circulate immediately prior to use moving no less than 1 percent of the tank contents per minute from the bottom of the tank to the top for not less than 10 minutes. **Re-circulate daily, as described above, even when supplement is not used.**
- B. **Medicated liquid supplements stored in mechanical, air or other agitation-type tank systems:** Agitate immediately prior to use for not less than 10 minutes, creating a turbulence at the bottom of the tank that is visible at the top. **Agitate daily, as described even when supplement is not used.**

DIRECTIONS FOR USE

Each pound of this medicated supplement contains 133 mg monensin. Feed at the rate of 0.38 to 1.5 pounds per head per day to provide not less than 50 nor more than 200 mg per head per day in not less than 1 lb. of feed or, after the fifth day feed at a rate of 400 mg per head per day every other day in not less than 2 lbs. of feed. During the first 5 days of feeding, cattle should receive no more than 100 mg per day contained in not less than 1 lb. of feed. Inclusion of this product at the maximum feeding level provides 1.36 mg per head per day supplemental selenium, which is below the maximum concentration permitted by Federal Regulation Title 21 CFR 573.920. Inclusion of this product in the complete feed may need to be reduced if other sources of supplemental selenium are utilized.

Mix into a complete ration prior to feeding. When mixing this supplement into a complete ration, average daily feed intake (air dry) must be estimated prior to mixing and feeding so that the specified per head per day level of monensin are consumed.

Agitate or recirculate thoroughly before using to ensure proper mixing of the ingredients.

CAUTION:

Do not allow horses or other equines access to feeds containing monensin. Ingestion of monensin by horses has been fatal. Monensin medicated cattle feeds are safe for use in cattle only. Consumption by unapproved species may result in toxic reactions. Do not feed undiluted. Feeding undiluted or mixing errors resulting in high concentrations of monensin has been fatal to cattle. Do not exceed the levels of monensin recommended in the feeding directions, as reduced average daily gains may result. If feed refusals containing monensin are fed to other groups of cattle, the concentration of monensin in the refusals and the amount of refusals fed should be taken into consideration to prevent monensin overdosing. **Must be thoroughly mixed in feeds before use.**

WARNING

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

Do not feed undiluted. Inadequate mixing or agitation of Monensin liquid Type B medicated feed has resulted in increased Monensin concentration, which has been fatal to cattle.

WARNING

THIS PRODUCT CONTAINS SUPPLEMENTAL COPPER. DO NOT FEED THIS PRODUCT TO SHEEP AND GOATS AS CONSUMPTION MAY BE FATAL. TOTAL DIETARY COPPER CONSUMPTION SHOULD NOT EXCEED 20 PPM. CONSULT YOUR DEALER FOR PRODUCTS SPECIFICALLY DESIGNED FOR SHEEP AND GOATS THAT CONTAIN NO ADDED COPPER.

SUGGESTION: USE OF THIS PRODUCT MAY RAISE THE MOISTURE CONTENT OF FEEDS TO WHICH IT IS APPLIED. IF ANTICIPATED FINAL FEED MOISTURE IS TO EXCEED 12% AND STORAGE FOR PERIODS LONGER THAN 2 TO 3 DAYS IS EXPECTED, SPECIAL CONSIDERATION TO THE INCLUSION OF PRESERVATIVES IS NEEDED. YOUR WESTWAY REPRESENTATIVE WILL PROVIDE ASSISTANCE IF NEEDED.

BECAUSE OF MANAGEMENT DECISIONS AND PRACTICES BEYOND OUR CONTROL, SELLER MAKES NO WARRANTY, EXPRESSED OR IMPLIED, AS TO DESCRIPTION, UTILITY, PRODUCTIVENESS, OR ANY OTHER MATTER, EXCEPT AS TO GUARANTEED ANALYSIS.

pH: 4.3-7.1

EXPIRATION DATE: _____
8 WEEKS POST MANUFACTURE