

NDC# 49920-006-05

**ACTIVE SUBSTANCES PER ML:**

**Zinc** .....60 mg/ml  
**Manganese** .....10 mg/ml  
**Selenium** .....5 mg/ml  
**Copper** .....15 mg/ml

**OTHER SUBSTANCES:**

Chlorocresol 0.1% w/v (as preservative)

**DOSAGE RECOMMENDATIONS:**

**CALVES:** ..... up to 1 year  
 ..... 1 ml/100 lb bodyweight  
**CATTLE:** ..... from 1 - 2 years  
 ..... 1 ml/150 lb bodyweight  
**CATTLE:** ..... over 2 years  
 ..... 1 ml/200 lb bodyweight

Refer to dosage table on inside label

Store Between 15° C and 30° C (59° F and 86° F)

Lot No. Exp. Date Rev. 5-20 L500-E

**MULTIMIN®**



An injectable aqueous supplemental source of zinc, manganese, selenium and copper

**CAUTION:** FEDERAL LAW RESTRICTS THIS DRUG TO USE BY OR ON THE ORDER OF A LICENSED VETERINARIAN.



**KEEP OUT OF REACH OF CHILDREN**



**MULTIMIN NORTH AMERICA, INC.**  
 Fort Collins, CO 80528

**NET CONTENTS: 500 ml**

**DIRECTIONS:**

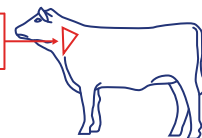
This product is only for use in cattle.

**MULTIMIN® 90** is to be given subcutaneously (under the skin) ONLY.

It is recommended to administer the product in accordance with Beef Quality Assurance (BQA) guidelines. Minimum distance between injection sites for the **MULTIMIN® 90** product and other injection sites should be at least 4 inches.

Inject under the loose skin of the middle of the side of the neck. Max volume per injection site is 7 ml.

Subcutaneous injection in middle of side of neck.



Peel here

**CAUTION:**

Slight local reaction may occur for about 30 seconds after injection. A slight swelling may be observed at injection site for a few days after administration. Use standard aseptic procedures during administration of injections to reduce the risk of injection site abscesses or lesions.

**PRECAUTIONS:**

Selenium and copper are toxic if administered in excess.

Always follow recommended label dose. Do not overdose.

It is recommended that accurate body weight is determined prior to treatment.

Do not use concurrently with other injectable selenium and copper products.

Do not use concurrently with selenium or copper boluses.

Do not use in emaciated cattle with a BCS of 1 in dairy or 1-3 in beef.

Consult your veterinarian.

**WITHDRAWAL PERIOD:**

Meat 14 days. Milk zero withdrawal.

**SUPPLEMENTATION PROGRAM**

<b>BULLS</b>	3 times per year
<b>BEEF COWS</b>	4 weeks before breeding 4 weeks before calving
<b>DAIRY COWS</b>	4 weeks before calving 4 weeks before insemination at dry-off
<b>CALVES</b>	at birth at 3 months and/or weaning
<b>HEIFERS</b>	every 3 months – especially 4 weeks before breeding
(program gives planned dates that can be varied to suit management programs)	



MANUFACTURED FOR:  
**MULTIMIN**  
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**DOSAGE TABLE**

ANIMAL WEIGHT (lbs)	CALVES UP TO 1 YEAR 1 ml/100 lb BW	CATTLE 1 - 2 YEARS 1 ml/150 lb BW	CATTLE > 2 YEARS 1 ml/200 lb BW
50	0.5 ml	-	-
100	1 ml	-	-
150	1.5 ml	-	-
200	2 ml	-	-
300	3 ml	-	-
400	4 ml	-	-
500	5 ml	-	-
600	6 ml	-	-
700	7 ml	-	-
800	-	5.3 ml	-
900	-	6 ml	-
1000	-	6.6 ml	5 ml
1100	-	-	5.5 ml
1200	-	-	6 ml
1300	-	-	6.5 ml
1400	-	-	7 ml