

**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. 5-17  
L100-E

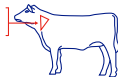
NDC# 49920-006-01

**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.

TAKE TIME

OBSERVE LABEL  
DIRECTIONS**KEEP OUT OF REACH OF CHILDREN****NET CONTENTS: 100 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.**MULTIMIN NORTH AMERICA, INC.**

Fort Collins, CO 80528

**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.

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

Always follow recommended label dose. Do not overdose.

Do not use concurrently with selenium or copper boluses.

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

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

Consult your veterinarian.

<b>SUPPLEMENTATION PROGRAM</b>	
<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**  
**NORTH AMERICA, INC.**

Fort Collins, CO 80528

## 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