



YOUR BEST SHOT AT IMMUNITY



Improve immune response to vaccines by 27%*

Multimin® 90 is a one-of-a-kind trace mineral injection that supports immune function. Research shows Multimin 90 in a calf vaccination program improves vaccine response from 53% to 80% as measured by a four-fold increase in antibody titers. Superior immune response provides better protection against BRD, while improving overall herd health and productivity. Optimize your vaccination ROI with Multimin 90. See corresponding page for prescribing information.

“MULTIMIN 90 is on top of our list... it has probably had the most dramatic effect on what we do in those protocols as anything we have done over the years.”

Dr. L.D. Barker and sons Dr. Matt Barker and Dr. Mark Barker
Professional Animal Health Center | Newcastle, OK

www.multiminusa.com

*Data on file.
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KEEP OUT OF REACH OF CHILDREN

MULTIMIN® 90

Sterile selenium, manganese, copper and zinc injection for cattle

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

ACTIVE SUBSTANCES PER ML:

| | |
|----------------|----------|
| Zinc..... | 60 mg/mL |
| Manganese..... | 10 mg/mL |
| Selenium..... | 5 mg/mL |
| Copper..... | 15 mg/mL |

OTHER SUBSTANCES:

Benzyl Alcohol 1% v/v (as preservative)

DOSAGE RECOMMENDATIONS:

| | |
|-----------------------------|------------------------------|
| CALVES: Up to 1 year..... | 1 mL/per 100 lbs. bodyweight |
| CATTLE: From 1-2 years..... | 1 mL/per 150 lbs. bodyweight |
| CATTLE: Over 2 years..... | 1 mL/per 200 lbs. bodyweight |

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.

CAUTION:

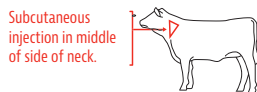
Slight local reaction may occur for about 30 seconds after injection. A slight swelling may be observed at injection site for a few days after administration. Use standard aseptic procedures during administration of injections to reduce the risk of injection site abscesses or lesions.

WITHDRAWAL PERIOD:

Meat 14 days. Milk zero withdrawal.

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.



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

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

Packaged in 100 mL & 500 mL size NDC No. 49920-006-01
NDC No. 49920-006-05



MANUFACTURED FOR:
MULTIMIN®
NORTH AMERICA, INC.
Fort Collins, CO 80528

