WHY INJECT MULTIMIN® 90 AT PREG-CHECK?

- Pregnancy is a period of increased demand in trace minerals for both the cow/heifer and her fetus. Consequently, both are vulnerable to trace mineral imbalances.
- Availability and quality of nutrients vary seasonally for grazing cattle, so the daily trace mineral intake varies.
- Antagonists may be present in feed and water. In the Midwest, iron in silage causes manganese deficiencies in pregnant animals resulting in dwarf-like calves.
- Trace mineral deficiencies impact calf health and performance like white muscle disease in calves due to selenium deficiency, scours, and BRD.

MULTIMIN® 90 is easy-to-use trace mineral insurance for both the cow/heifer and her calf.

CAN YOU AFFORD NOT TO INJECT?

At the label dose of 1ml/200lbs BW for a 1000lb cow older than 2 years, the MULTIMIN® 90 dose will be 5ml. This 2-in-1 treatment for the cow and her fetus is less than $3.00.

KEEP OUT OF REACH OF CHILDREN

MULTIMIN® 90

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.

ACTIVE SUBSTANCES PER ML:
- Zinc: 60 mg/ml
- Manganese: 10 mg/ml
- Selenium: 5 mg/ml
- Copper: 25 mg/ml

OTHER SUBSTANCES:
- Chlorocresol 0.5% w/v (as preservative).

DOSEAGE RECOMMENDATIONS:
- COWS: 3 times per year
- CATTLE: 1ml/150 lbs. bodyweight
- CALVES: 1ml/250 lbs. bodyweight

PRECAUTION:
- Selenium and copper are toxic if administered in excess.
- Always follow recommended labeled dose. Do not exceed.
- It is recommended that the number of injections is determined prior to treatment.
- Do not use concurrently with other injectable selenium and copper products.
- Do not use concurrently with selenium or copper feed supplements.
- Do not inject in emaciated cattle with a BCS of <1 in dairy or <2 in beef.
- Consult your veterinarian.

WITHDRAWAL PERIOD:
- Meat 14 days. Milk: zero withdrawal.

STORAGE:
- Store between 15°C and 30°C (59°F and 86°F).

POWER-UP VACCINE PROTECTION!

DON’T COMPROMISE HERD HEALTH – INJECT MULTIMIN® 90

Cycle 3 times per year.
- Beef Cattle: 6 weeks before breeding
- Dairy Cattle: 6 weeks before calving
- Calves: at birth

CATTLE

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<tr>
<th>ANIMAL WEIGHT (lbs)</th>
<th>COWS</th>
<th>BEEF COWS</th>
<th>DAIRY COWS</th>
<th>CALVES</th>
<th>CALVES 1-2 YRS</th>
<th>CALVES 2+ YRS</th>
<th>CATTLE 1-2 YRS</th>
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DOSAGE TABLE

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Packaged in 100 mL & 500 mL size

www.savethelung.com
1.866.269.6467

Better Together!
MULTIMIN® 90 IS AN INJECTABLE TRACE MINERAL SUPPLEMENT, BUT IT IS SO MUCH MORE. IT IS:

- The spared stress and sorrow of treating a sick calf.
- The feeling of satisfaction when a truckload of healthy cattle leaves your ranch.
- The relief when you pocket that extra dollars for your family.

Strategic MULTIMIN® 90 injections help to fill voids in your free-choice oral trace mineral supplementation especially at key economic time points like vaccination, pre-calving and pre-breeding.

Why Inject? Because:

- You improve the trace mineral status of your cattle the same day that they are treated.
- An injectable bypasses the rumen and intestinal tract where absorption is low and dietary antagonists are present.
- You time supplementation to suit your management program and your cattle.
- You ensure every animal is supplemented and performance ready.
- You don’t have to worry about variable oral feed/trace mineral supplement intake.

Injecting Trace Minerals is Effective
A new Iowa State University study⁷ proved that injecting trace minerals is an effective way to improve the trace mineral status of cattle and showed oral pastes and drenches are affected by:

- Low rates of intestinal absorption regardless of source
- Antagonists such as sulfur, molybdenum, iron in the rumen

Make MULTIMIN® 90 Your Choice for Injectable Selenium Products

Why inject only selenium – just one (1) piece of the trace minerals puzzle – when you can inject the same dosage rate and source of selenium plus copper, zinc and manganese – four (4) pieces of the puzzle – for the same effort?


DON’T VACCINATE WITHOUT MULTIMIN® 90

The trace minerals in MULTIMIN® 90 are critical for a proper vaccine response, immunity and disease protection.

- Cattle use trace minerals in large quantities when under stress and while responding to a vaccine, because the immune system is working harder.
- The immune system becomes less effective and disease more likely as body trace mineral reserves are depleted.

Several peer-reviewed, published university studies have shown that calves treated with MULTIMIN® 90 at the same time vaccines were administered had:

- Earlier and stronger vaccine response.
- More calves respond to vaccines with less risk of disease transmission.
- Fewer signs of disease after a disease challenge.
- Improved average daily gain for dairy calves after a disease challenge.

We have the data to prove it! Talk to your MULTIMIN USA representative.

PREVENTION VS. TREATMENT

Which is the better investment of $1,200 in your cattle operation?

5 x 500ml MULTIMIN® 90 to inject 500 500-lb BW calves
- Support response to vaccines
- Help prevent disease

OR

1 x 250ml antibiotic to treat 50 500-lb BW sick calves
- Time wasted pulling sick calves and cost of other treatments
- Lost future performance

DON’T COMPROMISE HERD HEALTH – INJECT MULTIMIN® 90

www.savethelung.com | www.multiminusa.com