WHY IS IT IMPORTANT TO INJECT PREGNANT COWS/HEIFERS?

The trace mineral status in a pregnant dam is reflected in her calf. Poor or deficient trace mineral status of the cow/heifer may increase the risk of disease, lead to birth of weak calves, or in the case of severe deficiency, result in abortion.

Inject pregnant cows/heifers with MULTIMIN® 90 at least 30 days before calving to optimize the trace mineral status of the cow/heifer and support fetal development and health in the 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.

DON’T COMPROMISE – INJECT MULTIMIN® 90!

www.calfvalue.com
GET CALVES OFF TO THE RIGHT START!

MULTIMIN® 90: A Unique 4-In-1 Trace Mineral Injection
Selenium | Copper | Zinc | Manganese

Absorbed in the blood within 8 hours and stored in the liver within 24 hours for later use.

Use at the RIGHT TIME for the RIGHT REASON

**AT BIRTH**
- Risk:
  - Calf trace mineral status depends upon that of the cow/heifer
  - Neutrophil dysfunction in dairy calves leading to increased disease susceptibility
  - Low levels of trace mineral in cow’s milk

- Trace Minerals critical for:
  - Innate immunity and better health
  - Body heat production
  - Preventing pneumonia, scours and otitis
  - Growth

**AT BRANDING OR 1ST VACCINATION**
- Risk:
  - Period of fast growth resulting in decreased trace mineral status
  - Low levels of trace minerals in cow’s milk

- Trace Minerals critical for:
  - Health
  - Growth
  - Proper vaccine response

**AT WEANING**
- Risk:
  - High stress period of increased trace mineral demand
  - Weaning coincides with reduced feed intake

- Trace Minerals critical for:
  - Health
  - Growth
  - Proper vaccine response

**IMMUNITY IS CRITICAL**
Data Generated In The USA

Cornell University Dairy Calf Study
790 well-supplemented calves

Calves treated with MULTIMIN® 90 showed:
- Improved innate immunity
- Improved antioxidant status
- Less pneumonia/ear infection
- Fewer scours cases

Several University of Georgia studies and the University of Florida and West Texas A&M showed dairy and beef calves treated with MULTIMIN® 90 at the same time as vaccines had:
- Earlier and stronger vaccine responses
- More calves respond to vaccine and less risk of disease transmission in the herd
- Fewer signs of disease after a disease challenge
- Dairy calves had improved ADG in time after a disease challenge

**PREVENTION is BETTER CHEAPER than TREATMENT!**

Don’t compromise calf health. Talk to your veterinarian to get a prescription for MULTIMIN® 90.

“After using MULTIMIN® 90 we saw a vast improvement in the overall health of our calves and heifers.”
Jonathan Lee, Lee Dairy Farms – Englewood, TN

“The calves are a lot healthier, we don’t experience scours problems and we treat less.”
Bob Skinner, Skinner Ranch – Jordan Valley, OR

PREVENTION PAYS!

Make MULTIMIN® 90 a CORE PRODUCT in your CALF HEALTH PROGRAM

What is Your Cost of Loss?
What is the cost of:
- A lost calf?
  - Bull price/AI Cost
  - Value of calf
- Calf Scours?
  - Rehydration treatment
  - Antibiotic treatment
  - Anti-inflammatory treatment
  - Loss of growth
  - Labor/Veterinary cost
- Pneumonia?
  - Antibiotic treatment
  - Anti-inflammatory treatment
  - Loss of growth
  - Labor/Veterinary cost

Protect Your ROI
- Cost of treating sick calves
- Time wasted tending to sick calves
- Loss of performance
- Loss of future production
- Chance for disease to spread throughout the herd

Antibiotic Cost per Calf
Antibiotic Cost Per Dose
Cost of MULTIMIN® 90 Per Dose:
About $0.50/ml at dose rate of 1ml/100lbs BW*

*Recommended Retail Price