



# PROFUSION<sup>®</sup>

## FOR BEEF CATTLE

### Put your animals on the superior path to performance with ProFusion<sup>®</sup>

Zinpro<sup>®</sup> ProFusion<sup>®</sup> from Zinpro<sup>®</sup> Specialty Products provides a multi-day supply of essential trace minerals and other nutrients lost by cattle during weaning, shipping, receiving, vaccinating, and other times of stress. Formulated with our patented ProPath performance minerals, Zinpro<sup>®</sup> ProFusion<sup>®</sup> significantly improves trace mineral status within 48 hours of administration, making it ideal for stressful periods when cattle are prone to go off feed.



Available in both a drench or a paste.

## Significantly improve trace mineral status in times of stress

### IMMUNITY

**Replenish trace mineral stores required to mount a robust immune response**

**Improve trace mineral status to optimize vaccine efficacy**

### WELLNESS

**Reduce effects of acute stress and subsequent disease**

**Healthy cattle require less labor and result in reduced antibiotic use**

### PERFORMANCE

**Reduced morbidity results in improved performance at all stages of production**

**Superior trace mineral uptake and absorption**



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## FOR BEEF CATTLE



### STRESS EVENTS DEplete

trace mineral stores, which are essential for immune function and vaccine efficacy



### APPETITE IS DEPRESSED

during times of acute stress or in trace mineral deficient cattle

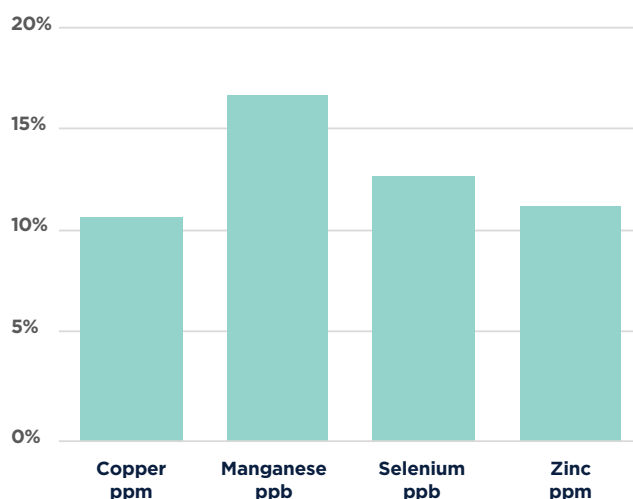


### WITHIN 48 HOURS OF ADMINISTRATION

Zinpro<sup>®</sup> ProFusion<sup>®</sup> significantly improves trace mineral status

### Zinpro<sup>®</sup> ProFusion<sup>®</sup> Improves Trace Mineral Status of Newly Received Calves Within 48 Hours of Administration

#### Difference vs Control ( $P \leq 0.01$ )



### PROFUSION<sup>®</sup> PASTE

#### GUARANTEED ANALYSIS

|                     |             |
|---------------------|-------------|
| Copper, min.....    | 1.50%       |
| Selenium, min.....  | 95 ppm      |
| Zinc, min.....      | 4.30%       |
| Manganese, min..... | 2.30%       |
| Cobalt, min.....    | 800 ppm     |
| Vitamin E, min..... | 5,000 IU/lb |

#### DIRECTIONS FOR USE

For cattle weighing less than 600 lbs.: Provide orally at a rate of 5cc per 200 lbs. of body weight.

For cattle weighing 600 lbs. or greater: Provide 15cc orally.

### PROFUSION<sup>®</sup> DRENCH

#### GUARANTEED ANALYSIS

|                     |             |
|---------------------|-------------|
| Copper, min.....    | 6,500 ppm   |
| Selenium, min.....  | 40 ppm      |
| Zinc, min.....      | 1.90%       |
| Manganese, min..... | 1.00%       |
| Cobalt, min.....    | 385 ppm     |
| Vitamin E, min..... | 2,080 IU/lb |

#### DIRECTIONS FOR USE

##### SHAKE WELL BEFORE USE.

For cattle weighing less than 600 lbs.: Provide orally at the rate of 5 mL/100 lbs. of body weight. Only use a shorter calf nozzle on an application device.

For cattle weighing 600 lbs. or greater: Provide 30 mL orally using appropriate applicator.

Caution: Follow label directions. The addition to feed of higher levels of this premix containing selenium is not permitted. DO NOT FEED TO SHEEP. Zinpro is not liable for any damage or death due to improper administration.



This feed was produced in a facility certified in the American Feed Industry Association's Safe Feed/Safe Food Certification Program; for details go to: [www.safefeedsafefood.org](http://www.safefeedsafefood.org).



## Prime. Optimize. Perform.

Use with Zinpro Performance Minerals in feed as part of a complete nutrition program.