

## **Feeding Zinpro<sup>®</sup> Minerals**

## Improves Feedlot Cattle Performance and Decreases Emissions



Sustainable Beef

Sustainable World

Feedlot cattle in large part consume byproducts of other industries (food, feed, and fuel). This conversion of mostly human inedible feedstuffs to high quality protein is referred to as 'upcycling' and prevents waste. However, cattle still catch a lot of negative press about their impact on the environment.

With Zinpro, the potential exists to improve both productivity and efficiency of feedlot cattle, which reduces the environmental impact of beef production.

Research shows feeding Zinpro minerals in finishing cattle improves carcass weights by 4.5 kg while decreasing morbidities and mortalities by 20%.



Fewer Treatments

20% Less Mortality

4.5 kg More Carcass Weight

In addition to the marked improvements in productivity, less antibiotic treatments and mortalities can improve employee morale and reduce labor challenges in the feedyard, all while improving animal wellbeing. The impacts of less antibiotic use, lower mortality and increased carcass weights result in the equivalent 15 more head produced per 1,000 head entering the feedyard with 1.5% less emissions per kg of hot carcass weight.

\$1.25 Per Head Less Treatment Cost

**3,828** Kg More Saleable Meat per 1,000 Head

1.5% Less CO<sub>2</sub>e Emissions





For more information: contact your Zinpro representative or visit zinpro.com/beef