



Availa[®] 4

Promotes Breeding Bull Fertility and Soundness

Providing balanced nutrition with the effective trace minerals in Availa 4 is critical to optimize bull fertility and hoof health in order to maximize breeding season success.

Benefits of Availa 4 for the Beef Herd

- ▲ Reproduction
- ▲ Colostrum Quality
- ▼ Scours Incidence
- ▼ BRD Symptoms
- ▲ Weaning Weights



22%

**INCREASE IN
PROGRESSIVE
SPERM MOTILITY**

30%

**DECREASE IN
FOOT ROT**

Feeding Availa 4 to bulls has been proven to produce a dramatic increase in sperm motility, even when under heat stress.

Bulls require sound feet to service the cow herd. Lameness leads to early bull retirement and replacement cost.

SEMEN QUALITY AND QUANTITY

Quality semen in ample quantities helps optimize cow conception rates. This sets the stage for greater pregnancy rates and more calves weaned.

- Annual breeding soundness exams prior to bull turnout are an excellent tool for evaluating bull breeding capabilities.
- Adequate levels of zinc, copper and manganese are essential for hormone synthesis, testicular development and semen quality.

YOUNG DEVELOPING BULLS

Developing bulls is costly. Costs that impact the bottom line include:

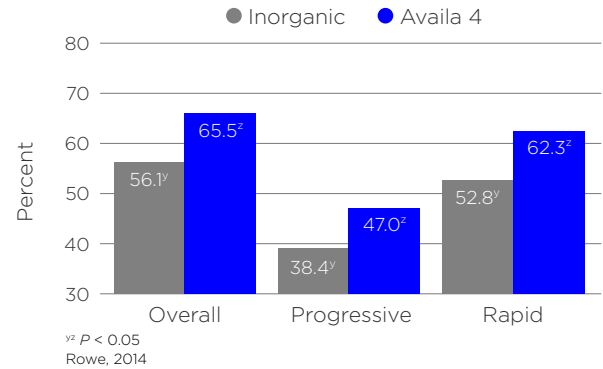
- Lost revenue from growth to productive use.
- Poor semen quality and quantity at a young age.
- Sale bulls failing breeding soundness exams.

STRUCTURAL SOUNDNESS AND FOOT HEALTH

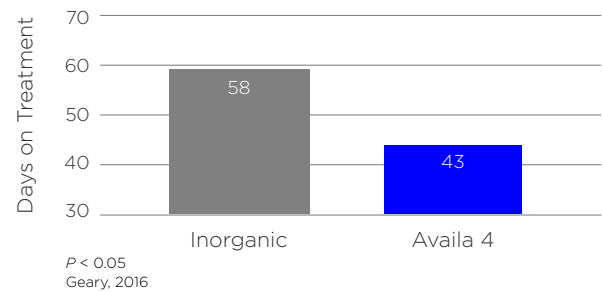
Keeping sound feet and legs on a bull during the breeding season allows for better coverage of the cows.

- Overall skeletal soundness relies on proper nutrition. Manganese, zinc and copper directly affect bone and joint development and function.
- Trace minerals are required for strong hoof and skin integrity which is essential to prevent foot rot.

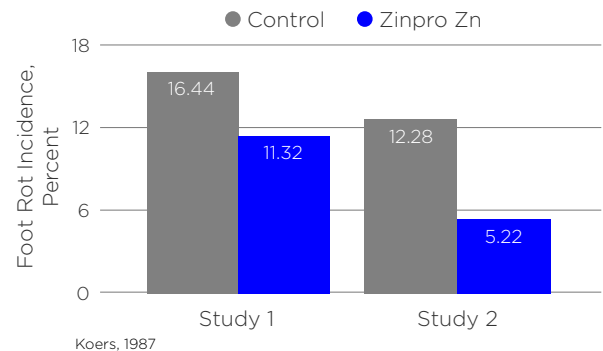
Sperm Motility



Bulls Reaching Puberty



Effect of Zinpro Zn on Foot Rot



AVAILA 4 FEEDING RATE:
BULLS: 7 GRAMS
PER HEAD DAILY

Availa 4 is a combination of highly available complexed Zn, Mn, Cu and Co designed to help meet the trace mineral demands of the beef herd.



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