

Maintaining intestinal health and performance of horses

Whether it's one horse or a herd, equine owners know the value and importance of good intestinal health. But the high stress levels of working and performance horses can result in digestive upsets and microbial bacteria imbalances in the gastrointestinal tract of horses.

A properly functioning intestinal tract contains beneficial bacteria, which helps maintain a healthy gut environment. This microbial micro-flora not only protects against invading pathogenic organisms but also supports health, well-being and performance.

Horse-Bac[®] is a unique microbial fermentation product specifically formulated for the working horse to support digestion, performance and overall equine health. It's made under TransAgra's proprietary process to produce a fermentation product containing processed *Lactobacillus* cells that promote a healthy intestinal micro-flora.

Horse-Bac® effect on appetite

A major attribute of **Horse-Bac**[®] is appetite stimulation. Maintenance of a proper microbial balance will help horses maintain their appetite, resulting in optimum intestinal function and nutrient intake.

Horse-Bac® effect on lactic acid reduction

Horse-Bac[®] has also shown a decreased lactic acid levels at peak performance. Increased lactic acid levels negatively affect exercise tolerance and produce fatigue and soreness.



Horse-Bac® effect on digestibility

Microbial diversity and viability in the intestinal tract accommodates greater nutrient digestion. Studies show **Horse-Bac**[®] creates conditions for more efficient utilization of feedstuffs.

Horse-Bac[®] has shown to help:

- · Maintain an optimal intestinal environment
- Aid digestion and adsorption
- Support a healthy immune system
- Support reproduction
- Optimal growth and development
- Overall health and performance



Naturally Effective Solutions

Feeding Directions

Horse-Bac[®] supplements are available in dry formulations. Always read and follow label directions for usage.

Horse-Bac[®] **Concentrate** is a dried nutritional supplement for horses that can be administered by top dressing the feed at the following levels:

Weanlings:	¹ / ₂ oz. (14 g)/head/day
Yearlings:	³ / ₄ oz. (21g)/head/day
Adults:	1 oz. (28 g)/head/day
Pregnant or Lactating Mares:	1 oz. (28 g)/head/day

The benefits of Horse-Bac® supplements:

- Stimulation of native micro-flora in the digestive tract
- Enhanced immunity
- Reduced need for antibiotics
- Compatible with medication programs
- Long shelf life at room temperature
- Economical
- Safe and easy to handle





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