EQUINE TRIPLE CHECK

Help support your horse's health and performance with the Kemin Triple Check program.

The Triple Check program serves as a support system to CLEAN UP contaminants in feed and water prior to animal exposure, BUILD UP intestinal strength and immunity to reduce leaky gut and KNOCK OUT harmful pathogens for healthier and better performing horses.





BUILD UP

Strengthen the intestinal barrier and immune system to maximize nutrient absorption and inhibit harmful pathogens or toxins.



✓ ButiPEARL® Z EQ



✓ LYSOFORTE EQ



CLEAN UP

Target specific performance robbing contaminants in the environment, fat, grain, water and finished feed.

✓ ENDOX[®]

✓ KALLSIL[®]

✓ Myco CURB[®]



KNOCK OUT

Inhibit or eliminate harmful pathogens from infiltrating the body to support overall health and performance.

✓ CLOSTAT®



SOLUTIONS FOR EQUINE

Help your horse perform at the highest level and improve their overall health. Establish the intestinal integrity and protection your horses need by using our Triple Check program.



Aleta™ offers a concentration greater than 50 percent of 1,3-beta glucans. Beta glucans have been used in humans and animals as a way to enhance host protective immunity. Minimizing the impact of disease challenges in an animal's life makes them less likely to spread disease, and can have an effect on growth, development and individual potential.

ButiPEARL Z EQ

ButiPEARL® Z EQ is the first product of its kind on the market. ButiPEARL Z EQ's unique encapsulation technology allows for the timely release of supplemental butyric acid and zinc where they are needed, throughout the horse's upper and lower gastrointestinal tract (GIT). These two nutrients maintain the horse's GIT and improves gut function.^{1,2}

CLOSTAT®

CLOSTAT® contains a proprietary, patented strain of *Bacillus subtilis* PB6. PB6 — a probiotic — is a unique, naturally-occurring microorganism. Kemin internal research has shown PB6 can inhibit *Clostridium perfringens*, as well as other commonly-occurring equine pathogens.³

ENDOX®

ENDOX® was formulated specifically to protect finished feeds by safeguarding fat-soluble vitamins against degradation, protecting complete feeds from fat oxidation, vitamin loss and more.



KALLSIL® is an enhanced zeolite-based mineral that helps reduce caking in horse feed by absorbing moisture. This results in improved flow in feed ingredients to prevent feed from hanging to the sides of the bins or feeders.

KemTRACE® CHROMUM

KemTRACE® Chromium is a highly bioavailable, organic source of chromium propionate that helps stabilize insulin receptors in animals, improving glucose use and reducing the negative impacts of stress. Every cell in the horse relies on glucose to fuel its function and growth. Maximizing each cell's utilization of glucose results in improved overall health and performance. KemTRACE Chromium is the only FDA-reviewed source of chromium for horses on the market today.

LYSOFORTE® EQ

LYSOFORTE® is a nutritional emulsifier designed to enhance digestion and absorption of energy-rich feed ingredients, including fats, oils and fat-soluble nutrients.

Myco CURB®

Myco CURB® is a mold inhibitor for feed, formulated to inhibit mold growth in processed feed ingredients and complete feed. Myco CURB contains propionic acid blended with sorbic and benzoic acids and is buffered for improved equipment and employee safety.



Check out our lineup at **kemin.com/equine**

Kemin Animal Nutrition and Health

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References

- 1. Peng, L. et al. 2009. Butyrate Enhances the Intestinal Barrier by Facilitating Tight Junction Assembly via Activation of AMP-Activated Protein Kinase in Caco-2 Cell Monolayers. J. Nutr. 139:1619-1625.
- 2. Ma, X. et al. 2012. Butyrate promotes the recovering of intestinal wound healing through its positive effect on the tight junctions. J. Anim. Sci. 90:266-268.
- 3. Inhibitory Characteristics of Bacillus subtilis, PB6 on Clostridial Isolates From Poultry, BB-09-00010.