

## BioEquus Gold

BioEquus Gold is a unique synbiotic that has been specifically formulated to enhance the support of the horses gut microbiome. Highly effective in horses diagnosed with ulcers or prone to digestive conditions such as diarrhea and colic.



### LACTOBACILLUS PLANTARUM

Assists in re-establishing balance in the gastro-intestinal tract, but it is also beneficial for digestive conditions.

### LACTOBACILLUS ACIDOPHILUS

Reduces post-training serum levels of lactate, meaning potentially lower risk of acidosis with probiotic supplementation.

### BIFIDOBACTERIUM LONGUM

Decrease the colonic pH as well as decrease the population of gram-positive bacteria. Gram-positive bacteria include some of the most common pathogenic bacteria.

### ALOE VERA

Wide array of medicinal benefits, particularly its anti-inflammatory and anti-ulcer properties.

### SLIPERY ELM

is a demulcent herb which acts to soothe and protect the mucosal lining of the digestive tract.

### SACCHAROMYCES BOULARDII

It has been found to be effective in both diarrhea and constipation, meaning it assists in normalising and balancing the microbiome.

### PEPPERMINT

Used for digestive complaints, respiratory tract infections, reducing inflammation & allergic reactions.

### ZINC

Ensures the lining is strong will assist in maintaining normal function; facilitating optimal absorption of nutrients and providing a barrier for toxins and antigens.

### VITAMIN C

Is an essential nutrient for epithelial repair. It is a building block in collagen production, which is essential for creating & maintaining integrity of all cells.

## EXTRA STRENGTH - ADDITIONAL HERBS

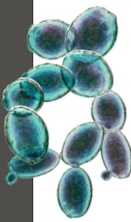
**CHAMOMILE** is traditionally used for numerous gastrointestinal (GI) conditions, including digestive disorders, spasms, colic, upset stomach, flatulence, ulcers and GI irritation. - Additionally, research with chamomile has shown it to help with diarrhea.

**TUMERIC** Curcumin can influence gut microbiota composition, allowing the growth of strains needed to maintain correct host physiologic functions. This is the case of neurodegenerative diseases in which often a gut dysbiosis precedes the onset of the clinical signs. Curcumin has excellent benefits on the intestinal epithelium and immune system and can strengthen the intestinal barrier through a reduction in bacterial translocation and inflammation.

**FENUGREEK** Trigonella foenum-graecum L. seed. There is scientific evidence of galactomannan from fenugreek seeds as a prebiotic that may play an important role in modulating gut flora by acting as substrate to beneficial microbes.

## DOSAGE RATES

Maintenance dose 300kg 4g, 500kg 5g, 600kg+ 8g  
Treatment dose 300kg 16g, 500kg 20g, 600kg 32g.



## References

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- Naylor, R. J., & Dunkel, B. (2009). The treatment of diarrhoea in the adult horse. *Equine veterinary education*, 21(9), 494-504.

### Active Ingredients

Each measuring spoon (equiv 6g) of powder contains:

ADDITIONAL: Curcumin, Fenugreek, Chamimile

Glycomax™ High Purity Immunoglobulins

*Lactobacillus acidophilus* 7.0 Billion CFU

*Lactobacillus plantarum* 7.0 Billion CFU

*Bifidobacterium longum* 1.0 Billion CFU

Aloe barbadensis leaf equiv. extract dry 200:1 (aloe vera) equiv: aloe polysaccharides 1mg = 20mg

*Ulmus rubra* stem bark dry 10mg (Slippery Elm)

Peppermint Extract 10:1 10mg

*Saccharomyces cerevisiae* cell dry 62.5mg

*Saccharomyces Boulardii* 20mg

Zinc (as amino acid chelate) 1mg

Vitamin C 5mg