

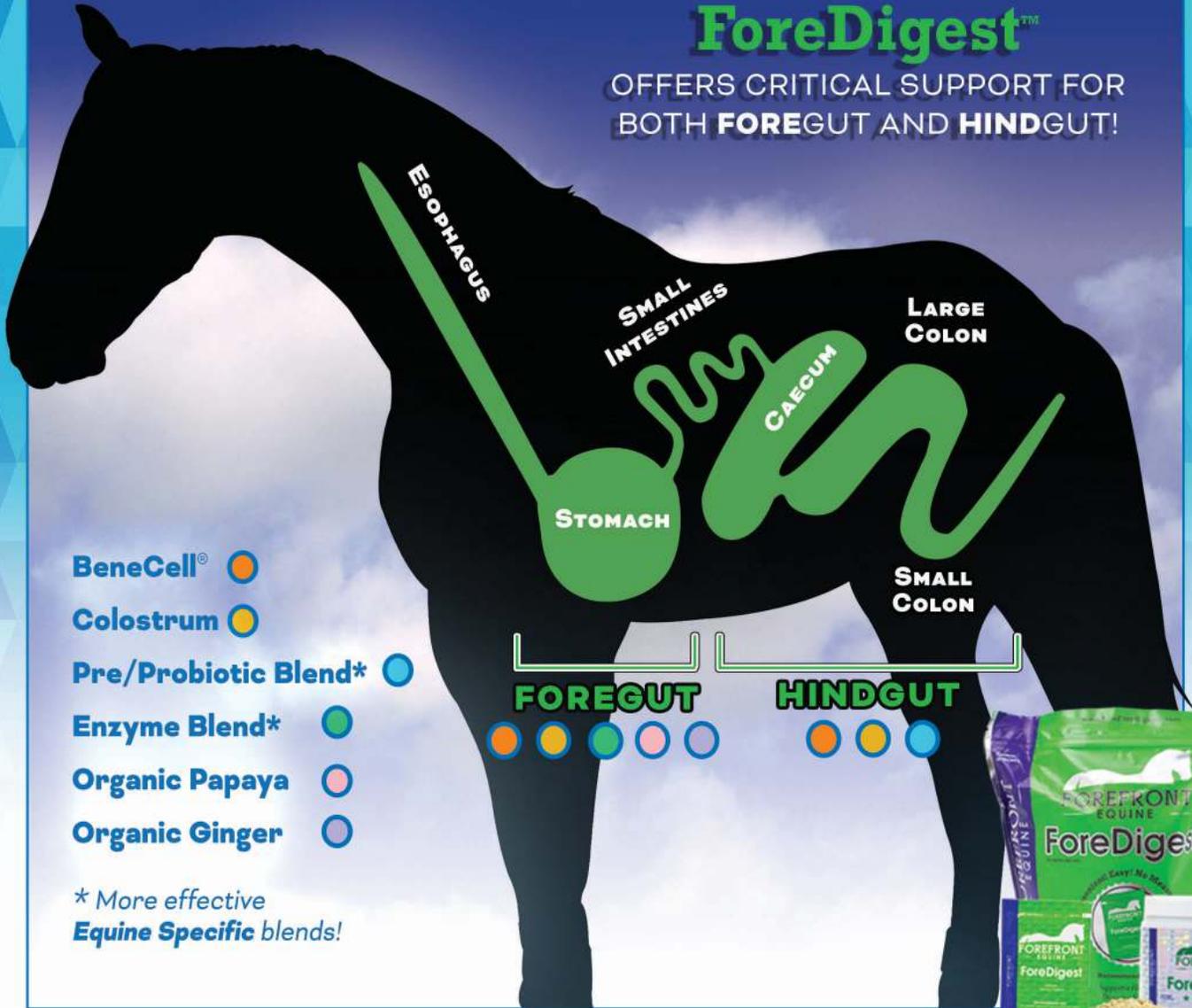


**FOREFRONT**  
EQUINE

TOMORROW'S NUTRITION FOR TODAY'S CHAMPIONS™

# ForeDigest™

OFFERS CRITICAL SUPPORT FOR BOTH **FOREGUT** AND **HINDGUT**!



- BeneCell® ●
- Colostrum ●
- Pre/Probiotic Blend\* ●
- Enzyme Blend\* ●
- Organic Papaya ●
- Organic Ginger ●

\* More effective  
**Equine Specific** blends!



### FOR THE FOREGUT

BeneCell, Colostrum,  
Equine Specific Enzyme Blend,  
Organic Papaya, Organic Ginger

### FOR THE HINDGUT

BeneCell, Colostrum,  
Prebiotics  
Equine Specific Probiotic Blend

### FOR OVERALL GI HEALTH

BeneCell, Colostrum, Equine Specific Enzyme  
Blend, Equine Specific Pre/Probiotic Blend,  
Organic Papaya, Organic Ginger

*We don't cut corners!*

Tested & Certified Ingredients ★ Family Owned & Operated ★ Recommended by Top Professionals

ForeFront™ products are formulated and manufactured in USA by individuals who truly care about animal health.

Allstar™ | ForeDigest™ | ForeRespiratory™ | ForeJoint™ | Colostrum | Fore74™ | ForeBasics+™  
ForeRunner Paste™ | ForeLyte Paste™ | ForeTreat™ | Canine Digestive Powder | Canine Hip & Joint



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Design: SilverBuckleServices.com  
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# FOREFRONT EQUINE

TOMORROW'S NUTRITION FOR TODAY'S CHAMPIONS

## THE FOREGUT:

The foregut contains small intestine which play a vital role in nutrient absorption. BeneCell® is scientifically proven to increase intestinal villi length, this improves intestinal surface area and allows for higher nutrient absorption rates. Intestinal villi transport nutrients (food) from the digestive tract into the bloodstream where they can be utilized, they also aid in absorption by containing specialized cells which also transport different types of nutrients into the bloodstream. Lactobacillus strains mainly reside in the small intestine, additional support with equine-specific pre/probiotics aide in supporting the small intestine within the foregut.

## THE HINDGUT:

Yeast (Pre/Probiotics and BeneCell®) play a role, as well, in the hind gut. Yeast is specifically important for fiber digestion in the hindgut, as well as playing a key role in hindgut fermentation. ForeDigest utilizes 2 equine specific probiotic strains proven to colonize faster than non-equine strains.

## OVERALL GI TRACT:

### BeneCell®

One of the most researched ingredients in animal diets, BeneCell® is well-documented for overall efficacy. BeneCell® is a proprietary blend of purified nucleotides along with other essential nutrients, which play a critical role in the bodies ability to accelerate the cell proliferation/regeneration process. Cell regeneration allows for quicker recovery from physical stress caused by performance, illness, disease, injury, etc. BeneCell's®

success results from added nucleotides facilitating an accelerated immune response, the ability to mount a defense against malignancies and invading micro-organisms by producing immunoglobulin's (antibodies). Because 70% of an animal's immune system is in their GI tract, the immune system itself is directly affected by digestive health. BeneCell's® ability to maintain a healthy digestive system is well-documented showing; Positive growth of intestinal villi vital for nutrient absorption, Reduction in pathogens such as E.coli, Increased beneficial bacteria to promote GI tract microbial balance, Helps maintain weight especially during times of stress. BeneCell® is used in human nutrition to address IBS, cold, flu, and athletic recovery, to name a few. The pure nucleotides in BeneCell® are also used in companion animal, bovine, swine, aquaculture and avian diets worldwide.



**NO GUT,  
NO GLORY!**  
**ForeDigest™ was  
created to cover a  
horse's entire GI  
system.**

### Colostrum

Several published studies demonstrate Colostrum plays a major role in overall digestive health. Colostrum not only increases immunity and protects the digestive tract from nasty bacterial infections, but Colostrum also reduces the toxicity of those infections while simultaneously repairing the lining of the GI tract.

### Organic Papaya

Papaya contains a proteolytic enzyme called papain which has been proven to aid in protein digestion. Papaya is safe for long-term use, unlike most calcium/magnesium based remedies, it won't interfere with proper calcium absorption and allows for normal gastric

acid levels to function properly when digesting food in the stomach. If stomach acid levels are too low for an extended period of time, bad bacteria – particularly salmonella – can overpopulate and lay a foundation for colic. Furthermore, prolonged low acid levels can cause poor absorption of vitamin B12, inefficient utilization of dietary protein, food allergies, bloating and foul manure. Papaya is a natural and very effective way to provide digestive support.

### **Organic Ginger**

Ginger contains two constituents – gingerol and shogaol – purported to help stimulate the flow of digestive juices including; saliva, gastric secretions and bile. It is also commonly known for its positive effects on gastrointestinal comfort. Ginger may also help increase intestinal muscle tone and assists the stomach in moving food down the digestive tract.

### **Equine Specific Probiotic/Prebiotic Blend**

Probiotics play a critical role in a horse's diet, they help ensure a healthy digestive tract; enhance the immune system and defend against pathogenic agents. Experts agree the viability of probiotics within the GI tract determines their ultimate efficacy. Typically, isolated strains used as probiotics are not species specific (also known as indigenous) or carefully selected. ForeFront uses a novel probiotic blend that includes two equine specific probiotic strains - Lactobacillus fermentum and Lactobacillus salivarius. These indigenous strains were ethically cultured directly from horses for maximum efficacy. Because these are host specific they can withstand the rigors of the equine digestive tract. Having a host specific strain greatly increases the likelihood of those strains surviving a horse's complex digestive ecosystem.

### **Equine Specific Enzyme Blend**

A combination of non-animal source enzymes made specifically to aid in the complex digestive system of horses which have a pH range from 2.6 to 7.4. This blend is highly effective in the pH range of 3 to 8, working continuously throughout the pH variations in the digestive tract. Consisting of a variety of digestive enzymes including amylase, protease, lipase in addition to a special enzyme mix capable of breaking the 1-6 carbon bonds found in legume sugars. It's well known that sugars are difficult for horses to digest, therefore when feed contains a high percentage of grain and/or alfalfa the microbial flora ferment these sugars, which can result in gas and pain. This mix consists of enzymes required for hydrolyzing plant based feed, regardless of the mix of grains, legumes or hay, while unlocking metabolic energy and increases the nutritional value of feed.



Mark How, courtesy VisEq Media