

inspired BY VETERINARIANS LIKE YOU
who are seeking innovative ways
to optimize equine intestinal relief



Revyve is a Pre and Probiotic designed to maintain GI health during periods of antibiotic use and recovery from a variety of gastrointestinal ailments.

Revyve contains *Saccharomyces Cervisiae* fermentation, a prebiotic that helps with the growth of beneficial bacteria already in the horses gastrointestinal tract, as well as *Saccharomyces Boulardii*, a probiotic which has been embedded into a protective proprietary matrix so that it can reach its destination within the GI tract.

revyve

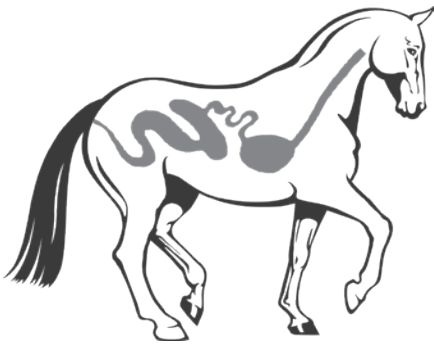
To learn more about Revyve and why you should consider adding it to your recommended gastric supplements, contact your Hagyard Pharmacy sales rep at (859) 281-9511 or visit resolvvet.com.

Revyve is part of the Resolvvet line of equine health care products that support gastric, joint, hydration, skin and hoof health.



resolvvet
by HAYYARD

WHY REVYVE?



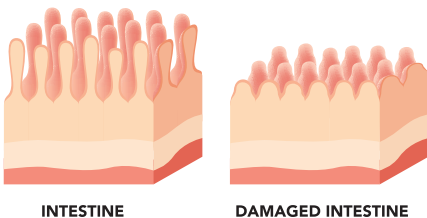
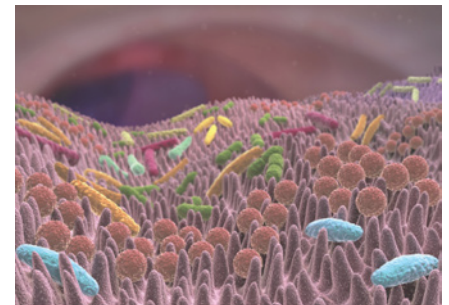
Revyve is a Pre and Probiotic designed to help prevent antimicrobial induced diarrhea, as well as aid in the healing process of the gastrointestinal tract during recovery of a variety of gastrointestinal ailments.

The *Saccharomyces cerevisiae* fermentation product is the prebiotic. This contains the beta-glucans, mannan oligosaccharides and *Saccharomyces cerevisiae*. Beta-glucans are naturally occurring polysaccharides that have been known for thousands of years in Eastern Countries for their healing and immune-stimulating properties. The *Saccharomyces cerevisiae* and beta-glucan are a proprietary fermentation product that helps promote the growth of beneficial bacteria already in the horse's gastrointestinal tract.

Probiotics are living microorganisms that, when ingested, provide numerous health benefits. They're usually bacteria, but certain types of yeasts can also function as probiotics. *Saccharomyces boulardii* has been shown to bind certain toxin binding sites to decrease the severity of clinical signs in horses with acute enterocolitis.

The proprietary stabilization technique used for our application involves a two-step approach:

1. The processes used in cultivation and harvesting for this specific strain is very important. The stability of the same probiotic can vary significantly based on the cultivation and harvesting methods. Our source utilizes a proprietary process that protects and maintains the integrity of the *S. Boulardii* during the harvesting process.
2. After completion of the bacteria harvest, they are embedded within a protective matrix, comprising of a proprietary blend of proteins, polysaccharides and other substances. This matrix ensures optimal protection of the yeast prior to lyophilization and ensures optimal protection during the subsequent manufacturing process, storage of the final product and passage through the digestive tract.



Our production process is essential since not all *Saccharomyces boulardii* goes through this stabilization process. At Hagyard Pharmacy, our reputation demands that we find the best quality products, we do not go through a middle man and we obtain the best source straight from the manufacturer, who has patents on how to properly cultivate, harvest and protect these valuable organisms. The research, innovation and strict production of quality products is the Hagyard difference.

Why do we pick 10 billion units versus more, like some of our competitors? We make it simple. Studies illustrate that 10 billion units achieves the desired outcome. More is not always better, and increased numbers may upset the bowel and incur unnecessary costs. Hagyard Pharmacy concentrates results that peer reviewed studies have documented, providing our clients with the best products with no waste or added expenses.

For more information contact Hagyard Pharmacy at **(859) 281-9511** or visit us online at **resolvvet.com**

Desrochers AM, Dolente BA, Roy MF, Boston R, Carlisle S. Efficacy of *Saccharomyces boulardii* for treatment of horses with acute enterocolitis. J Am Vet Med Assoc;(2005);227;6:954-959

OBJECTIVE: To evaluate the viability of *Saccharomyces boulardii* after PO administration in clinically normal horses and its efficacy as a treatment for horses with acute enterocolitis. CONCLUSIONS AND CLINICAL RELEVANCE: In horses with acute enterocolitis, the severity and duration of gastrointestinal tract disease during hospitalization were significantly decreased in horse receiving 10 billion *S. boulardii*, compared with horses receiving the placebo.