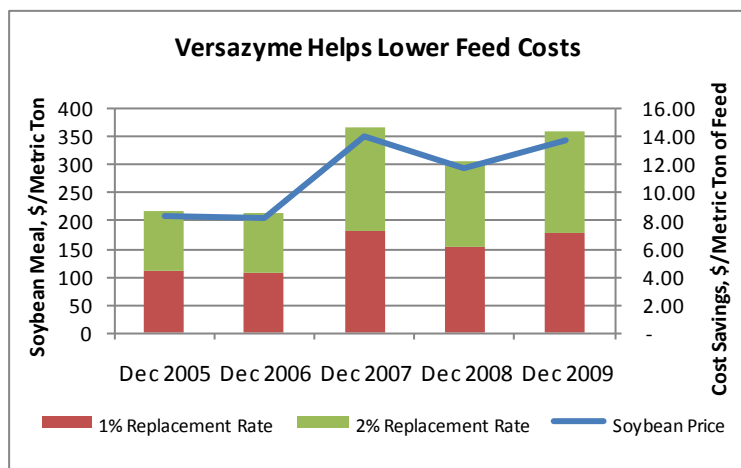


Get to know Versazyme[®], the **animal feed enzyme that's changing the animal production industry**. Find out what more and more animal producers around the world already know: how lowering protein diets with Versazyme[®] **reduce feed costs** without compromising animal productivity.

How Does Using Versazyme[®] Save Me Money?



Here's How - animal feed is formulated with a source of protein, typically soybean meal. As seen in the chart above, **adding Versazyme[®] in your animal diets allows you to use 1% to 2% less protein**, thereby saving feed costs. And as soybean meal prices increase, the value of using Versazyme[®] also increases. And best of all, you do not have to sacrifice growth performance or feed efficiency to achieve your cost savings goals.

Can Versazyme[®] Help with Other Protein Sources Besides Soybean?

Yes. Versazyme[®] is a versatile enzyme that can digest a variety of proteins, including those found in **animal by-products and plant materials**, and thus improve the bio-availability of those proteins in the animals' gut.

Produce More Meat or Produce the Same Amount at Lower Cost?

The choice is yours with Versazyme[®], since it promotes animal growth by improving nutrition and feed efficiency. That means **adding Versazyme[®] on top of your standard diets boosts yields and produce the same amount of meat on a lower-protein/matrix-value diet**. Either way, you have a new tool for improved profitability.

"How do I know if Versazyme[®] will work in my feeding operations?"

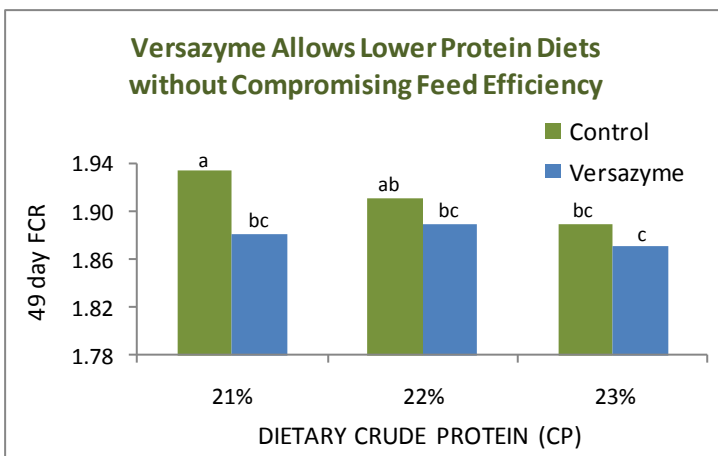
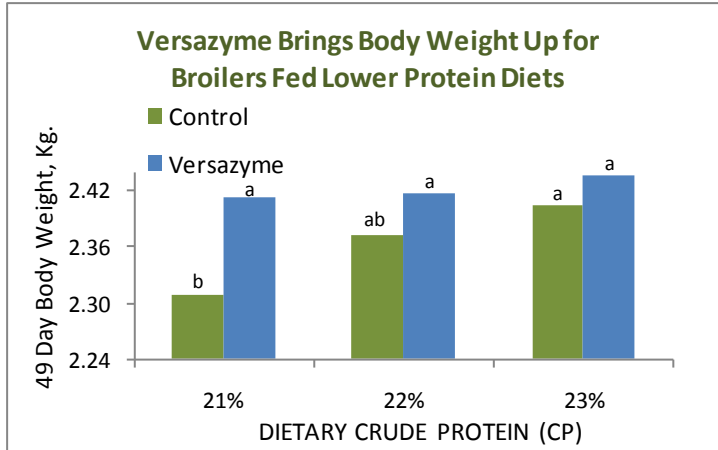
BRI and its commercial partners have conducted **50 academic and commercial feeding trials with Versazyme[®] all over the world in broilers, layers, turkeys, and pigs**, with results showing significant performance in a variety of conditions with a variety of feeds. But don't just take our word for it — please contact BRI to see if Versazyme[®] makes sense for you.

How Does Versazyme[®] Work?

Granted, using proteases as an animal feed additive is a new concept. But, for years, animal producers have been using phytase to supplement lower phosphorus diets while keeping performance up. In a similar way, **Versazyme[®] can be used to supplement lower protein diets without sacrificing body weight or feed conversion**. Take a look at the results of our research (over...)



Commercial Feeding Trials with Broilers Show a Clear Difference



Legend: Bars with different subscripts are significantly different at $P < 0.05$. Source: JAPR 2006

How Do I Add Versazyme® to My Feed?

Versazyme® is now available as a **dry powder that can conveniently be added prior to the pelleting process**. The Versazyme® protease is a natural, heat-stable feed enzyme that is produced by *Bacillus licheniformis*. Because this bacterial strain is naturally heat stable, the enzyme it produces also has natural heat-stable properties. BRI scientists have successfully scaled up production of the enzyme to industrial scale.

Versazyme®: A Green Technology that Boosts Profits

BRI stands behind innovative **green technologies that make sound economic sense**. Versazyme® helps more than your operation's bottom line; it can actually make a difference both locally and globally. By adding Versazyme® to your feeding operation, you'll see...

- Your animals absorbing more nutrients from their feeds due to better protein digestibility

Better protein digestibility = less excess nutrients in waste

- Better protein utilization, which helps meet potential CAFO regulations for agriculture emissions

Better protein utilization = less ammonia emissions into the atmosphere

- Increased performance benefits without chemical additives or antibiotics

Less reliance on antibiotic growth promoters = less worry about creating antibiotic-resistant "superbugs"

What's good for the environment is also good for your operation. As the living environment and feed nutrition of your animals improve with the use of Versazyme®, the physical health of your animals — and the fiscal health of your operation — also improves! Your animals will spend more of their energy growing bigger and healthier rather than fighting off infections and disease, and **you'll see better feed conversion rates and increased profits**.

Visit the BioResource International website at www.briworldwide.com to find more information about our company and products, to find a Versazyme® distributor in your area, or to request a sample of Versazyme®.