

7-29-09

For Immediate Release:

New Synthetic Artemia Shows Great Economic Benefits

Zeigler has recently developed a highly nutritional feed which has demonstrated complete replacement of Artemia as a major feed source in shrimp hatcheries. Tim Zeigler, Vice President of Sales, indicates that “this product comes along at a critical time when economic conditions are forcing the industry to seek out more cost-effective solutions.”

Neil Gervais, Hatchery Product Manager for Zeigler, was the driving force in the development of the new product. Gervais, who has managed numerous large-scale hatchery production facilities in the Western Hemisphere, has always recognized the need for more bio-secure and predictable methods of hatchery production.

“The results have been outstanding”, reports Gervais. “Feedback from our testing labs has indicated that overall survivals have been increased up to 30%. In addition, the time to PL 10 has been shortened by 2-3 days. Testing with clients replacing 100% artemia from cysts has consistently outperformed control tanks fed natural artemia in survival, growth and staging.”

The preliminary economic modeling suggests that hatcheries will be able to reduce their direct feeding costs by \$50-\$100 and total production costs by \$100-\$200 per million PL's produced. Furthermore, production managers will now have access to a more predictable and bio-secure supply of diet.

Artemia has been considered a staple of the industry for more than 30 years. Its nutritional composition has proven effective in larval rearing up through PL stages.

However, Artemia use has several important limitations. The price, available supply, and quality are highly variable, which limits predictability of production costs. Artemia also involves extra costs related to shipping, storage, hatching and disinfection by trained personnel. In addition, artemia can be a major source of bio-security breach from the introduction and culture of undesired pathogens.

The new product is now available for immediate shipment. Please contact Zeigler directly or through its distributors for availability.

Zeigler offers a complete line of aquaculture feeds, from maturation to growout. The company currently sells to 50+ countries and is seeking new distribution worldwide. Zeigler is a privately owned company and has been in business for 75 years.

For more information on Zeigler and its products, visit its website at www.zeiglerfeed.com or contact info@zeiglerfeed.com.