



# Bionetix Newsletter

December, 2012

## ***Get Started Right Away with*** Vita **Farm**

We are happy to introduce our new line of water soluble Animal Vitamin concentrates called VITA FARM. Optimum nutrition is important to ensure an animal is being provided with the correct mix of macro and micronutrients in their feed. More importantly, the animal must be able to utilize those nutrients for its overall health and fights against disease. The VITA FARM line offers concentrated formulas of vitamins that are completely soluble. Vitamins are important active agents that help ensure essential bodily functions such as growth, reproduction, development and maintenance. If vitamins are absent from their diet, difficulties arise in fighting against diseases and syndromes.



The VITA FARM line includes Vitamin A, D<sub>3</sub>, K, and E among other micronutrient such as Selenium and Calcium. Vitamin A is important for bone development and tissue development, an important factor to ensure good quality meat in poultry and beef. Vitamin E is added with Selenium to provide efficient uptake of Vitamin A. In addition, Vitamin D<sub>3</sub> can offer the Sunshine usually missing in farm animals and especially important during the winter months. Products in our VITA FARM line are offered for a variety of markets. Targets mainly include strengthening of egg shell in egg laying hens; improving meat products and meat quality; increasing quality of wool and fur; and lastly improving quality of life of the livestock, all while keeping your food supply safe. Call us today to receive more information on our new line. Special packaging and customer specific formulas are also available upon request.



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## Shrimp Farms Looking Better Than Ever with BCP54 and AquaFeed

Bionetix is helping out many shrimp farmers in South Asia with several issues such as dirty waters and diseases such as *Vibrio cholera*. Future case studies from South Asia will bring to light the beneficial advantages of BCP 54 and AquaFeed used together to provide clean waters clear of algae and to offer the shrimp a probiotic advantage against many viral infections currently causing many issues. AquaFeed includes beneficial bacteria that will colonize the walls of the shrimp's gastrointestinal track and build a strong defense against environmental stresses found in the waters.





## Moving Forward in Research with Quebec VRAI Certified Organic Plus SP

Bionetix is now working with one of Canada's top Universities' to undergo testing with Organic Plus SP, our very own QUEBEC VRAI Organic Certified Product. Preliminary results have shown increased root stem length when Organic Plus SP was used during germination of seed. These results will help design a delivery strategy that can target the active sites of the seeds such as the radicals. Final ongoing validation testing will confirm crop yield advantages to farmers as well as disease inhibition. More information to come in the near future, keep posted for future news alerts. This is the perfect product for farmer's wishing to add supplements that will not interfere with any certification of organic material!



## Focus On Distribution

Bionetix is sending a cordial invitation to utilize established Cortec® distribution on a global market to add Bionetix products to their customer offering lists. Please contact Bionetix to receive FREE webinars and training on our Bio-augmentation and Animal Feed programs as well as end user lists of potential clients in your market area. We want to ensure successful selling of our economically efficient and environmentally sound alternative products.

## New Product:

### Bio Tab 1 Trillion

We all want a healthy septic system; this is why we now offer the BIO TAB 1 trillion treatment program. It is important to keep a septic system healthy just like it is important to keep yourself healthy; BIO TAB's 1 trillion bacterial count can offer protection from toxic shocks coming from harsh chemicals used as cleaning agents while reducing pumping frequency due to its enhanced organic material breakdown. BIO TAB can offer enhanced protection during stress to the systems by replenishing the missing biota required. When used after root killers, BIO TAB replenishes the septic system from the chemicals found in those products. For further information on application, contact your Bionetix technical representative.



#### Government Evaluations and Approvals

We are making a special effort in receiving Canadian Food and Inspection Agency (CFIA) approvals for products for use in registered food establishment. The CFIA promote integrity programs that deal with the safe use of non-food chemical products by evaluating each chemical ingredient. We are also working with the Veterinary Drugs Directorate (VDD) in the Animal Feeds division of Health Canada to get the ball rolling on our Vita Farm line. This will ensure free sales on an international scale. We take pride in knowing that all the product we use are on the Canadian Domestic Substance List (DSL); to ensure safe use and practices with Bionetix products, for both our health and the environments. Please see the following link for more information about this list (<http://www.ec.gc.ca/lcpe-cepa/default.asp?lang=En&n=5F213FA8-1>)

*We wish all our customers happy holidays and best wishes for the new year!*



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