

What are the Bioplex[®] Organic Trace Minerals?

Bioplex[®] Organic Trace Minerals are forms of key trace minerals such as zinc, copper and manganese that resemble and are more like the form of these minerals that are found in nature. Dairy cows and calves utilize these minerals more efficiently when compared to standard inorganic sources as they have an ability to be absorbed.



Why BioPlex[®] These Trace Minerals?

Trace Minerals such as zinc, copper and manganese all play an important role within the cow affecting many different processes. Proper immune function, reproduction and growth all require adequate amounts of these trace minerals.

What are the benefits of using the Bioplex[®] Organic Trace Minerals?

Bioplex[®] Organic Trace Minerals provide these key trace elements in a form that the cow finds easier to digest and absorb. Research work has shown this benefits the cow in the following ways:

1. Improved udder health – new instances of mastitis were reduced by 50% and 40% in work by Stain and Popovic respectively.
2. Improved Reproduction – A number of different researchers have shown improvements in different reproduction parameters including conception rates, services per conception, days to first service and improved embryo quality.
3. Lameness – Work done in particular with Bioplex[®] Zinc has shown in hoof strength and the reduction of lameness scores. (Harris, 1995).

Bioplex Trace Minerals are used successfully across the world to help maintain good levels of health and reproduction within high performance dairy cows.