## Blueprint

## Study proves the Blueprint® advantage.

One of the most extensive studies involving trace mineral nutrition in dairy cows was recently conducted at the University of Guelph. 300 cows were split into two groups to compare sources of trace mineral supplementation. The groups were fed the exact same diet – the only difference was the source of trace minerals: one group received Blueprint<sup>®</sup> while the other group received inorganic trace minerals.

The results of this research showed several benefits, including:

Reduction in hoof health problems: The number of cows affected by hoof problems was reduced by half for those cows receiving Blueprint<sup>®</sup>.

Less metabolic disorders: The use of Blueprint<sup>®</sup> improved energy balance and metabolism, resulting in fewer metabolic problems.

✓ Better embryo development: One of the main causes of reproductive failure in dairy cows is poor embryo development. The use of Blueprint<sup>®</sup> benefited this process, helping the embryos to develop better and faster, which increases their chance of survival and the chances of pregnancy.

