



The Leader in Trace Mineral Nutrition

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Zinpro First U.S. Trace Mineral Company Certified Under GMP+ Quality Assurance Program

EDEN PRAIRIE, MN—Zinpro Corporation is the first trace mineral company in the U.S. to be certified under the GMP+ quality assurance standard required by the Dutch government for the export of animal feed ingredients by foreign suppliers to The Netherlands.

GMP+ enhances the GMP (Good Manufacturing Practices) standard for animal feed by integrating the HCCAP (Hazard Analysis Critical Control Points) standard into GMP. Developed and governed by Product Board Animal Feed, a Dutch regulatory authority, GMP+ uses the same quality assurance system that is used by the international food industry: Proactive quality assurance based on HACCP.

The original GMP standard focused primarily on known risk factors such as pesticides, heavy metals, aflatoxin and salmonella. The integration of HACCP into the GMP standard expands quality assurance to cover the entire production process, from raw materials procurement to production, distribution and use. The GMP+ standard seeks to prevent rather than react to problems.

HACCP principles include risk assessment, risk management and risk communication. The program identifies potential sources of safety hazards for products and processes, then identifies preventive measures to reduce or eliminate potential risks, and continuously monitors, documents and improves the quality control plan.

Zinpro Corporation has incorporated GMP+ into its ISO 9001 quality system.