

POTATOES

Crop Product Summary

KEY PRODUCTS

Huma Burst® 1-3mm—Granular 60%-70% humic/fulvic acid for healthier soil and sustainable plant growth.

Zap®—Promotes strong, diverse soil biology.

Super Phos®—50% liquid phosphate; foliar or soil applied. (See *Field Trial at right.*)

Vitol®—Stimulates vegetative development, root growth, and elongation; soil or foliar applied.

Breakout®—Stimulates bud initiation, flowering, and fruit set; soil or foliar applied.

Max Pak®—A balanced, stable source of 8 important micronutrients (S, B, Co, Cu, Fe, Mn, Mo, and Zn).

Jackpot®—Promotes sizing and maturity of crops.

For Tissue Sample Deficiency—10 other micronutrient products; foliar or soil applied.

Huma Gro® liquid products with Micro Carbon Technology® are:

- More efficient than conventional products.
- Designed to quickly provide nutrients when needed.
- Applicable via a variety of methods.
- Easily mixed with other products.
- Ultra-concentrated to reduce storage space.

COMPLETE PRODUCTS LIST

For a complete list of Huma Gro® products that can help you grow **premium potatoes**, along with product documentation and application growth stages and rates, go to

www.humagro.com/potatoes

or follow the QR code below:



FIELD RESEARCH: Super Phos® Efficacy on Marketable Potato Yields

The objective of this potato study conducted at The University of Arizona was to evaluate the efficacy of **SUPER PHOS®** (SP, 0-50-0) at harvest when applied to a low phosphorus field at pre-plant in comparison to monoammonium phosphate (MAP).

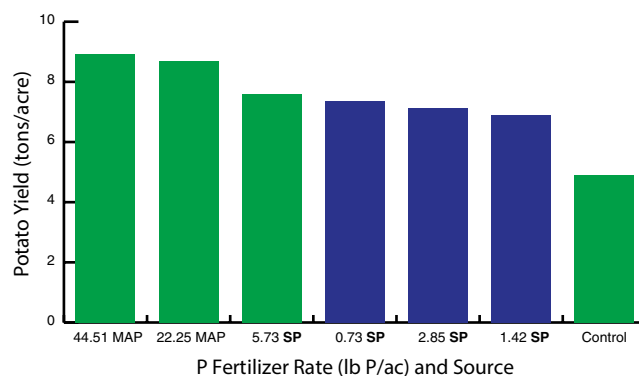


Figure 1. Potato Marketable Yield

Conclusions

The observation that only 0.73 lb P/ac (0.26 gal/ac) through 2.85 lb P/ac (1.02 gal/ac) of **SUPER PHOS®** produced yields similar to the 44.51 lb P/ac rate as MAP suggests enhanced efficiency associated with **SUPER PHOS®**.



All liquid Huma Gro products contain Micro Carbon Technology®, a proprietary blend of extremely small (nano-sized) organic carbon- and oxygen-rich molecules that act as a source of carbon and provide an ultra-efficient vehicle to move nutrients and other molecules into the plant through the soil and/or the leaves.