CORN

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.

For Tissue Sample Deficiency—**Manganese** (5% Mn, 2.5% S), **Sulfur** (10% S, 8% N), **Z-Max®** (8% Zn, 5% S, 2% Mn, 0.5% Cu), **Max Pak®** (S + 7 micros), plus 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 corn***, along with product documentation and application growth stages and rates, go to

www.humagro.com/corn

or follow the QR code below:

FIELD TRIAL

This field trial in Marshall, Minnesota, assessed the Phosphorus (P) efficacy of Huma Gro® Super Phos® on corn yield in comparison with the standard 10-34-0.

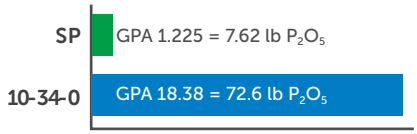

Figure 1. Application Rates Per Acre, Super Phos® vs. 10-34-0

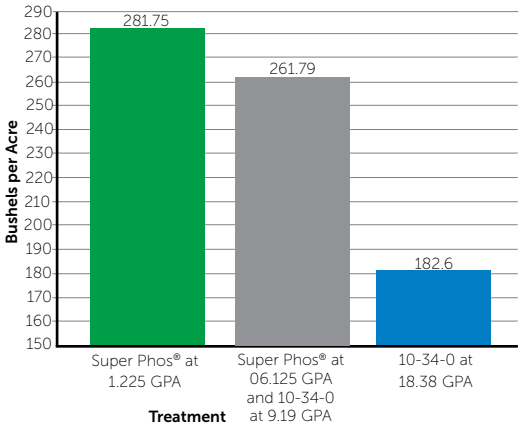

Figure 2. Corn Yield Assessment in Bushels Per Acre

Conclusions

Huma Gro® Super Phos® at 1.225 GPA **increased corn yield by 99.15 bu/ac** in comparison with 10-34-0 at 18.38 GPA. This demonstrates Super Phos® to be **15 times** more efficient than 10-34-0 at delivering phosphorus to corn and, at MSRP at the time of the trial, represented a **40% savings** on fertilizer cost.

MICRO CARBON TECHNOLOGY®

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.

1331 W. Houston Avenue, Gilbert, AZ 85233 | 800.961.1220 | Fax 480.425.3061 | info@humagro.com | www.humagro.com
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