

# STRAWBERRIES

## Crop Product Summary

### KEY PRODUCTS

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

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

**Calcium**—Provides strength and improves plant tolerance of environmental stresses

**Breakout®**—Stimulates bud initiation, flowering, and fruit set.

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

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 strawberries**, along with product documentation and application growth stages and rates, scan the QR code below or go to [www.humagro.com/strawberries](http://www.humagro.com/strawberries)



## Huma Gro® Nutrient and Fumigation Replacement Program Increases Strawberry Yields

This California field trial, conducted by Pacific Ag Research, assessed the effects on strawberry yields of replacing field fumigation with periodic applications of Huma Gro® Promax® and Zap® and replacing a grower's standard fertilizer program with an irrigation-applied full Huma Gro® fertilizer program.

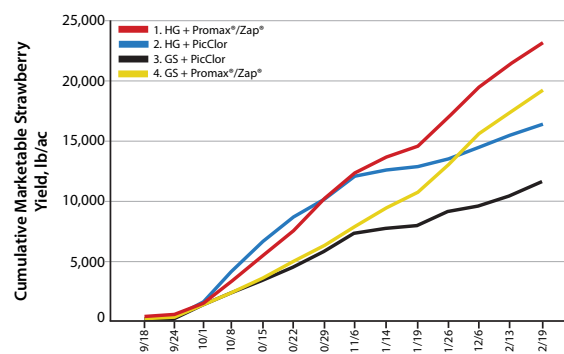


Figure 1. Cumulative Marketable Strawberry Yield lb/ac, by Date and Treatment

### Conclusions

This trial and others demonstrate that **the use of Huma Gro® Promax® and Zap® can achieve high yields on Portola strawberries, even without traditional fumigation.** Treatments with Promax® and Zap®, which were applied via irrigation, have the advantage over traditional fumigation in that they are nontoxic, have no reentry interval, could be applied at any time during the growing season, and, because of continuous application, do not wear off during the growing season as fumigants do. This is a tremendous advantage over traditional fumigation.



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.