

## Tech Sheet

### What is SOMex®?

CELL POWER® SOMex® 0-16-10 is a specialized foliar fertilizer that combines elemental sulfur with monopotassium phosphate. It is designed to provide essential nutrients—phosphorus, potassium, and sulfur—to crops that are deficient in these elements. Contains 16% phosphorus ( $P_2O_5$ ), 10% potassium ( $K_2O$ ), and 31% sulfur (S).



### KEY BENEFITS:

- **Enhanced Fruit Size:** Promotes larger fruit development.
- **Improved Color Development:** Enhances the color of fruits and vegetables.
- **Increased Crop Quality:** Boosts overall quality and marketability of crops.
- **Higher Brix Levels:** Increases the sugar content in fruits, leading to better taste.
- **Efficient Nutrient Uptake:** Formulated for foliar application, ensuring maximum absorption of nutrients.
- **Balanced Nutrient Supply:** Provides essential phosphorus, potassium, and sulfur to support plant growth.



### Rates and Timings:

#### Application Rate:

- Apply at a rate of 3-6 pints per acre

#### Timing:

- Early Season: Begin applications early in the growing season to support initial growth and development
- Repeat Applications: Reapply every 2-3 weeks as needed throughout the growing season
- Foliar Application: Ensure thorough coverage of the foliage for maximum nutrient uptake

This product is particularly beneficial for crops that require a boost in phosphorus, potassium, and sulfur to improve their growth and quality.



Please read and follow the specific application and usage guidelines on the label for best results.

**Contact our team**

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at [omexusa@omex.com](mailto:omexusa@omex.com).



Talk to Omex