

## TOMATO



EM•1 Microbial Inoculant<sup>®</sup> is a ready-to-use soil conditioner, comprised of Effective Microorganisms<sup>®</sup>. EM•1<sup>®</sup> allows a better nutrient exchange in your soil and helps to improve drainage, aeration, moisture retention and soil structure and decrease fertilizer requirements while maintaining or improving yield. Healthy soil leads to healthy plants – EM•1<sup>®</sup> provides your plant with essential vitamins, amino acids and enzymes that improve plant vigor and enhance plant growth.

Overall, EM•1<sup>®</sup> will increase your bottom line by increasing yields and production. Continued use of EM-1 Microbial Inoculant<sup>®</sup> will improve nutrient availability, assist in balancing pH and increase organic matter for improved moisture retention.

TeraGanix<sup>®</sup> will provide training on the use of EM•1<sup>®</sup> and serve as a technical resource throughout the use of the product. We are proud to provide industry leading solutions for a multitude of needs and will serve as a partner in your business to assist in your growth by using our product knowledge and business philosophy.

## **Suggested Application**

Inoculate seeds at first watering/setter water at 1:1,000
 Apply at a rate of 1 part EM•1<sup>®</sup> per 1,000 gallons of water and maintain dilution through grow-out

Tank mix with foliar feeding nutrients at 3-5% dilution with water and 1.5-2% dilution of nutrient solution
Adjust rate to 1:250 should pests and disease occur, until plant stress is controlled, then resume 1:1,000 rate

\*EM•1<sup>®</sup> is compatible with most nutrient solutions. There are some toxicity issues with various pesticides. Ask your supplier for a list of compatible products.

## **Availability**

• Available in 12oz, 1qt, 1-gallon, 5-gallon, 55-gallon, and 275-gallon containers

Organic (OMRI Listed) without restrictions





\*Ag1000° can be mixed at a 3-5% solution with a maximum of 2% fertilizer solution. Do not mix with pesticides. Consult with your Territory Manager for further instruction on combining Ag1000° with pesticides, herbicides, or fungicides.

