

IN-M1

(GARDEN SOLUTION®/SYNERGRO®)

Enhances plant growth, harvest quality and yield.

- Robust early plant growth
- ◆
- Mitigation of plant stressors
- ◆
- Increased crop yields
- ◆
- Improved harvest quality
- ◆
- Compatible with fertilizers



IN-M1 is a microbial technology for growers that sustainably improves plant health, boosts root and plant vigor, and increases yield, consistency and quality. It is designed to be active across a diverse range of high-value produce, geographies and for all types of modern growing systems from field to greenhouse to hydroponics, for both organic and conventional growers. More robust plants can better deal with the challenges of production agriculture, including transplantation of seedlings, poor soil, extreme weather and other biotic and abiotic stresses.



IN-M1 has been proven to improve yield on a wide variety of crops, including strawberries, tomatoes, leafy greens, cucurbits, wine grapes and fruit trees.

**IN-M1 IS
PRODUCED USING 10
FOOD GRADE BENEFICIAL
BACTERIA AND FUNGI**

Bacteria	7
<i>Bacillus subtilis</i>	1
<i>Lactobacillus casei</i>	1
<i>Lactobacillus helveticus</i>	1
<i>Lactobacillus plantarum</i>	1
<i>Lactobacillus rhamnosus</i>	1
<i>Lactococcus lactis</i>	1
<i>Rhodoseudomonas palustris</i>	1
Fungi	3
<i>Saccharomyces cerevisiae</i>	1
<i>Candida utilis</i>	1
<i>Aspergillus oryzae</i>	1



The power of our technology lies in our ability to use advanced microbiological techniques to create a fermented consortium of beneficial microbes. IN-M1 is produced using 10 different food grade beneficial bacteria and fungi, which all contribute to the synergistic functionality of the final formulation. This biological process produces a broad array of metabolites, amino acids and enzymes. This blend of living, beneficial microbes and metabolites increases productivity and resilience in plants, allows for a significant increase in crop productivity and contributes to the improvement of soil health.

TREATMENT APPLICATION GUIDELINES

SOIL OR GROWING MEDIA APPLICATIONS

RATE	RECOMMENDATIONS
1 gallon/acre	Apply at time of seeding and/or transplanting. Repeat every 3-4 weeks throughout the growing season or crop cycle.

FOLIAR APPLICATIONS

RATE	RECOMMENDATIONS
1 gallon/acre	Spray to the point of run-off. Apply every 3-4 weeks prior to fruit set.

For more crop-specific recommendations, contact your local Concentric representative.
To see field trial results, visit www.ConcentricAg.com.



BIOLOGICAL OPTIMIZERS FOR SOIL, SEED AND PLANT VIGOR

www.ConcentricAg.com



TO LEARN MORE ABOUT IN-M1, CONTACT:

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