

EM•1®

Effective Microorganisms®



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Recognized worldwide as Dr. Higa's original concentrated formula. This 100% natural microbial inoculant enhances soil and plant health and is approved for certified organic production.

- ✓ Concentrated Microbial Inoculant
- ✓ Powered by EM Technology®
- ✓ Robust Plants & Crops
- ✓ Improves Nutrient Availability
- ✓ Promotes Root Development



1 GALLON
128 FL OZ (3.78 L)
8.88 LBS (4,027.2g)

NEW LOOK
SAME
PRODUCT!

Guaranteed by

EMRO USA

www.emrousa.com

2440 N Coyote Dr Ste 126. Tucson, AZ 85745

Certified Organic by CCOF

MADE IN USA

USES AND BENEFITS

Uses: EM-1® Effective Microorganisms® is recommended for enhancing soil quality and plant performance in agricultural settings. It can be applied directly to the soil, seeds, or foliage to improve crop resilience, and fertility.

Benefits: By increasing beneficial microbial activity, EM-1® Effective Microorganisms® significantly boosts nutrient availability and absorption, leading to robust crops and reduced need for chemical inputs (including fertilizers). Many of these outcomes are enhanced with custom protocols. Contact EMRO USA or your Authorized EMRO Supplier for more information.

PRODUCT INFORMATION

Do not store EM-1® Effective Microorganisms® in direct sunlight. Store in a closed container at room temperature. Do not freeze. Density: 9lb/gal at 68°F.

CONTAINS NONPLANT FOOD INGREDIENT(S)

Guaranteed Analysis Soil Amending Ingredient(s): *Lactobacillus casei* (1,000,000 CFU/mL). Total other ingredients (inert): (water, organic molasses) 99.99%.

Information regarding the contents and levels of metals in this product are available at www.aapfco.org/metals.html

APPLICATION NOTES

There are various methods for applying, activating, and diluting EM-1® Effective Microorganisms®.

For general applications, activate the product by adding:

- 5% EM-1® Effective Microorganisms®
- 5% Molasses
- 90% Water

Mix well and let ferment it for up to 7 days.

After 7 days use it within 45 days.

Dilute 1:100 with water for most spray applications.

RECOMMENDATIONS AND PRECAUTIONS

EM-1® Effective Microorganisms® is a biodegradable, non-toxic, non-irritating biological product. It is not suitable for human consumption. It must not be diluted with dirty, polluted or chlorinated water. For chlorinated water, before use it is necessary to place it in an open container and expose it to sunlight for 24 hours. For activation, use only clean plastic containers with lids that allow hermetic closure to prevent the entry of air. The container and the application system must be perfectly clean, without chemical residues from previous applications. Do not use containers that can be confused with drinks.

POWERED BY EM TECHNOLOGY®



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Expiration Date: