

EM•1<sup>®</sup> Microbial Inoculant is a naturally fermented live microbial product. EM•1<sup>®</sup> is a safe alternative to synthetic chemicals that can be used for composting, digestion of solids, digestion of grease, and deodorizing that is completely non-toxic and safe for humans, animals, and the planet.

Do not store EM•1<sup>®</sup> in direct sunlight. Store in closed container at room temperature. Do not freeze.

White Flakes may appear on the surface and are natural due to live cultures. Some sediment at bottom of bottle is natural.

**TeraGanix**

Made in the USA  
Distributed Exclusively by TeraGanix, Inc.  
Alto, Texas 75925  
[www.TeraGanix.com](http://www.TeraGanix.com)

*Dr. Higa's Original™*  
**EM•1<sup>®</sup>**  
Microbial Inoculant



**SAMPLE**

**Waste Treatment  
Concentrate**  
Effective Microorganisms<sup>®</sup>

**USES:**

For onsite septic systems, grease traps, and portable toilets.

**DIRECTIONS:**

Wastewater/Ponds: Apply EM•1<sup>®</sup> once per month at the rate of 1 gallon per 10,000 gallons holding capacity.

Concentrated liquid wastes: Apply EM•1<sup>®</sup> once per month at the rate of 1 gallon per 1,000 gallons holding capacity.

Compost: 1-2 gallons per ton of material.

Odor Control: 1 oz per gallon of water and spray.

For detailed programs and instructions, please visit us online at [www.TeraGanix.com](http://www.TeraGanix.com).

**ACTIVE INGREDIENTS:**

Microorganisms: 1 million colony forming units/cc (units/ml), 1%: Lactobacillus plantarum, Lactobacillus casei, Lactobacillus fermentum, Lactobacillus delbrueckii, Bacillus subtilis, Saccharomyces cerevisiae, Rhodospseudomonas palustris.

**INACTIVE INGREDIENTS:**

96% Water and 3% Molasses

**OMRI**  
Organic Materials  
Review Institute

