

EM•1

EM•1 Waste Treatment

Ingredients: Water, Molasses, Lactic Acid Bacteria, Yeast, and Phototrophic Bacteria.

Uses: Wastewater, wastewater treatment plants, sewer systems, lagoons, pond systems, solid waste, food waste, livestock holding facilities, and odor treatment.

NOT RECOMMENDED FOR ANIMAL OR HUMAN CONSUMPTION. NOT FOR SEPTIC USE

Directions:

A. ACTIVATION

Mix 1 part EM•1 Waste Treatment to 1 part molasses and 20 parts warm water (110° to 115° F water). Store for 3 to 5 days in air-tight container for fermentation. May have to release gas build-up once daily. Use activated EM•1 within 7 days.

B. APPLICATIONS

1. **Wastewater treatment plant:** Apply 1 gallon activated EM•1 per 10,000 GPD on a weekly basis.
2. **Lagoons, pond systems:** Apply 1 gallon activated EM•1 per 10,000 gallons once a month directly to the pond or through the circulation pump.
3. **Sewer lines, lift (pump) stations, livestock holding facilities, solid waste, food waste, and manure odor treatment:** Apply 1 gallon activated EM•1 diluted with 100 gallons of water. Saturate surface with solution. Reapply as necessary.
4. **For making anaerobic EM Bokashi and composting:** Apply 1 gallon activated EM•1 diluted in 50 gallons of water onto waste material to obtain 35% to 40% moisture content. Keep the treated material under anaerobic condition for 7 days. After 7 days, mix well to aerate the waste and accelerate decomposition.

Consult with your Certified EM Provider (CEMP) for specific instructions.

Storage: Store EM•1 Waste Treatment at room temperature (55° to 80° F) out of direct sunlight; away from dust. Keep container closed and airtight. Use by expiration date.

Expiration date:

Manufactured and distributed by EM Hawaii, Inc. DBA,



EMRO USA Effective Microorganisms

2440 N Coyote Dr, Suite 125

Tucson AZ 85745-1245

emrousa.com

Product quality and shipping: info@emrousa.com

Tel 520-792-3143

Fax 928-563-1037



PLEASE RECYCLE

1 LITER (1.05 QT, 33.8 FL OZ)

BAR

CODE

(W 1.80" x H 1.25")

857970000338