# EM®

# Environment

EM Environment, works by getting the natural processes to function, the way nature intended.

This includes suppressing odour, breaking down organic matter and sludge,

balancing the microbial environment and improving composting activity.



Reduce odours | Suppress harmful microbes | Reduce sludge and nutrient loading
Restore water quality | Stimulate effluent ponds | Bio-activate septic systems
Balance the microbial environment | Remediate contaminated systems | Activate compost

EM Environment is a Ready to Use product which is a natural, safe technology with many applications around waste processing, odour, septic systems, compost and water quality. A certified organic product, EM Environment, works by balancing the microbial environment and improving composting

activity. This enhanced natural process leads to, odour suppression and more complete breakdown of organic matter and sludge. This includes breaking down odour, organic matter and sludge, balancing the microbial environment and improving composting activity.







#### RESEARCH

## **EFFLUENT POND BEFORE USING EM**



#### **EFFLUENT POND AFTER USING EM**





# COMPOSITION

Ingredients: Contains EM (Effective Microorganisms) Proprietary blend of GRAS registered micro-organisms.

# **APPLICATION RATE**

WASTEWATER, EFFLUENT OR SEWAGE APPLICATION	1/5,000 - 1/10,000
ODOUR CONTROL - USE AS A SPRAY EITHER UNDILUTED OR DILUTED	1/100 - 1/1,000
COMPOST	1 - 2L/m³
PONDS AND WATERWAYS	1/5,000- 1/50,000

"The effect on the first truck load of "EM" dosed product (16,000 litres of septic tank waste) brought into the plant was so remarkable that none present could deny this was likely to be the solution we were looking for. An immediate commitment was made to continue to use "EM" for odour control"

- Mike Pattison, Interclean

Call EMNZ for specific crop recommendations.

# **ABOUT EMNZ**

We manufacture microbial products based on EM technology. EM is a unique combination of bacteria, yeasts and fungi used to activate and balance the naturally diverse microbiology in nature. EMNZ is a company focused on developing sustainable products for New Zealand, selling products to the agriculture, viticulture, and horticulture industries. Our philosophy is to promote the use of microbial products to boost production. EMNZ work with both biological and chemical based systems to enhance rather than negatively impact the environment.



## CONTACT

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