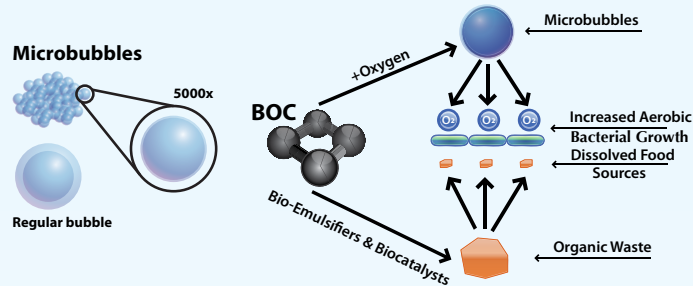


Cleaning Organic Wastes

Bio-Catalytic Factors For Exceptionally Deep Cleaning

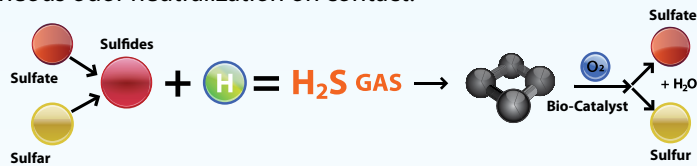
- Initiates an immediate catalytic breakdown of wastes,
- Eliminates the accumulation of biofilms and microscopic scum,
- Maintains drains and interceptors free flowing with no odors.



Odor Elimination

Superior Odor Control

- Oxidizes noxious gases through oxygen transfer,
- Establishes more oxygenated and healthy aerobic biological conditions,
- Instantaneous odor neutralization on contact.



Seal of Safety

The Bio-Organic Seal of Safety is our commitment to offering the highest bio-aquatic safety on the market today. Our products are not only completely safe and non-toxic, but offer a new model for green chemistry that improves the ecological health of ecosystems.



All Bio-Organic Catalyst products are produced in the United State and must meet the highest standards of quality.

Phone: (949) 515-1301 Email: info@bio-organic.com

bio-organic.com



BIO-ORGANIC CATALYST
THE POWER IN NATURE®



ECOLOGICAL ANIMAL CARE
ADVANCED BIO-CATALYTIC SOLUTIONS

Ecological Animal Care

Odor Control Accelerated Composting Rates

Bio-Organic Catalyst has introduced the most advanced environmental technology for the agricultural and animal husbandry industries based upon its breakthrough bio-catalytic technology formulations.

This technical breakthrough is based upon a new understanding of how to utilize the inherent transformative powers that exist within nature. They unlock a two-fold cycle that can be applied to all organic wastes:

- 1) Molecular bonds of wastes are broken down along natural pathways through bio-catalysis, and
- 2) Instantaneous oxygen transfer neutralizes noxious odors and accelerates composting rates.

The key breakthrough of the BOC advanced bio-catalytic solutions model addresses the requirement for a highly safe (green) and powerful tool for solving a multitude of waste disposal challenges, including accelerating aerobic biological activity, and eliminating odors, in lagoons.

Odors are not only eliminated instantly upon contact, but the biological factors within organic wastes, which cause noxious odors to evolve, are restored to an aerobic (healthy) and fresh smelling state. Surfaces are cleaned so deeply and thoroughly that they are brought back to pristine condition.

Animal waste odors are substantially eliminated, providing better health conditions for enclosed animals, while reducing insect and fly populations, which are attracted by odors. Through innovative odor and waste control capabilities of this bio-catalytic technology, substantial economic values can be potentially realized in healthier animals, higher weights, and less mortality.

With EccoMate® and Eco-Cat™, and the advanced bio-catalytic capabilities they bring, the entire facility now is able to be converted into an optimized environmental system where wastes, animal health, and valuable organic end products, are synergistically linked together.

Eccomate® & Eco-Cat™

EccoMate® and Eco-Cat™ both contain a highly nutrient rich composition; with enhanced gas transfer characteristics, that are able to break down molecular bonds through the mechanism of 'beta-oxidation'. EccoMate® is specifically directed at odor neutralization and composting optimization, and EcoCatalyst® is specifically directed at facility and production equipment cleaning, along with odor control.

EccoMate® and Eco-Cat™ can be applied through spray systems, direct pump injection, power washers, or any type of wash down system, at dilutions depending upon the application being treated.

EccoMate® and Eco-Cat™ provide the professional agricultural operator the ability to manage their entire spectrum of wastes in the most environmentally safe and effective way. Organic waste is emerging as a valuable end product rather than only an environmental liability.

The Primary Benefits are:

- Improves the breakdown of organic wastes through the mechanism of 'beta-oxidation'.
- Provides ultra-deep cleaning of embedded wastes within various substrates and surfaces.
- Enhances the breakdown of biological film growth, and the conditions that support septic gas formation.
- Accelerates composting rates and improves compost quality.

Odor Free Composting

With EccoMate®



Without EccoMate®

