

**Eco-Cat™** is a bio-catalyst that provides a highly effective solution to treat fats, oils, and greases (FOGs) and hazardous odors (VOCs) within wastewater treatment and collection systems, sludge and residuals handling and dewatering.

**Eco-Cat™** solubilizes FOGs through the breaking of ester molecular bonds, making these waste components more available to a system's microorganisms as a carbon food source.

**Eco-Cat™** increases oxygen transfer and dissolved oxygen (DO) levels in the water column and improves the ability of the wastewater treatment system to reduce organic loadings.

- Eliminates hazardous gases and noxious odors.
- Rapidly solubilizes fats, oils, and greases.
- Increases dissolved oxygen in sewer lines and lagoons.
- Provides superior breakdown of insoluble wastes.
- Completely safe to personnel.

**Eco-Cat™** provides an immediate elimination of the strongest odors, including hydrogen sulfide (H<sub>2</sub>S) and, most importantly, will shift the biological conditions that produce odors.

#### AUTHORIZED DISTRIBUTOR



#### SEAL OF SAFETY™

The Bio-Organic Seal of Safety™ is our trademark declaration of our commitment to offering green biocatalytic solutions that shift the treatment of our water resources to a more sustainable ecological model.



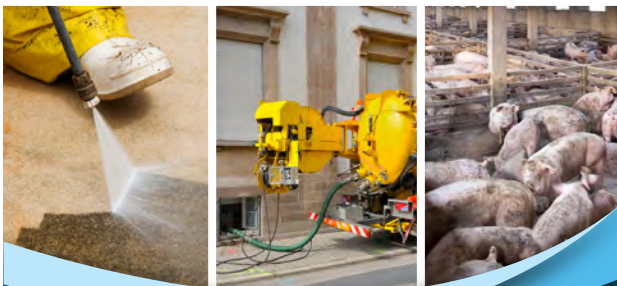
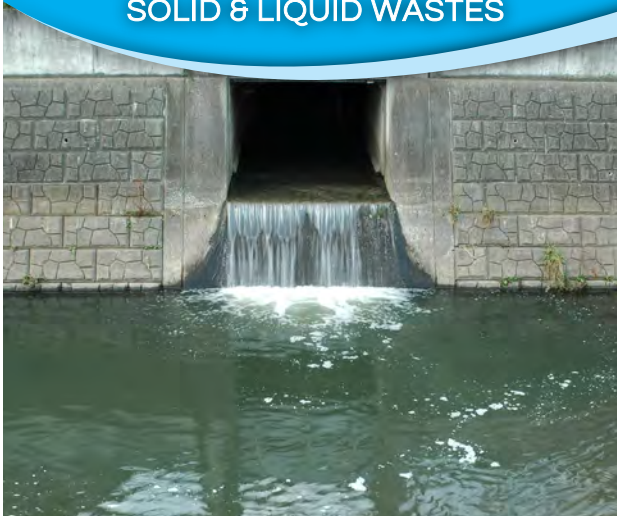
## BIO-ORGANIC CATALYST

THE POWER IN NATURE®

# ECO-CAT™

(ECO-CATALYST™)

## BIO-CATALYTIC TREATMENT SOLID & LIQUID WASTES



#### DIRECTIONS FOR USE

**Metered Pumps:** For high-flow collection systems, **Eco-Cat™** can be injected, or sprayed, at rates of 2 – 5 ppm and up to 10 ppm in low-flow conditions.

Consultation with a technical specialist recommended to optimize installations.

**Power Washers / Hoses:** 1 oz. (30 ml) of **Eco-Cat™** to 1 gallon (3.8 liters) of water.

**Hoses:** 1 oz. (30 ml) of **Eco-Cat™** to 1 quart (1 liter) of water.

#### PRODUCT SPECIFICATIONS

**Eco-Cat™** is non-toxic, non-caustic, and safe to handle.

**Recommended Shelf Life:** 2 years.

**Storage Temperatures:** Minimum 2°C, Maximum 50°C.

#### CONTENTS

Water, highly purified yeast extracts, non-ionic surfactants.

#### CAUTION

Keep out of the reach of children. If product from this container splashes in eyes, rinse well with water.

#### SAFETY DATA SHEET

An **Eco-Cat™** Safety Data Sheet is available through the BOC website at [www.bio-organic.com](http://www.bio-organic.com). Please read the Safety Data Sheet carefully and follow all directions when using or handling this product.

**ECO-CAT™**  
MANUFACTURED IN THE USA UNDER  
DOMESTIC AND INTERNATIONAL PATENTS

**Bio-Organic Catalyst, Inc.**  
A wholly owned subsidiary  
of Neozyme International, Inc.

711 West 17th Street, #E6  
Costa Mesa, CA 92627

800.982.8676

Net Content:

■ 2.5 Gallons/9.5 Liters ■ 55 Gallons/208 Liters ■ 275 Gallons/1041 Liters

[bio-organic.com](http://bio-organic.com)