

# POOL-CAT™ & SPA-CAT™

# **Bio-Catalytic Water Clarifier**









Pool-Cat<sup>™</sup> and Spa-Cat<sup>™</sup> is a bio-catalytic composition that transforms water care with a new technical breakthrough that addresses the key challenges of maintaining water system quality. Pool-Cat<sup>™</sup> and Spa-Cat<sup>™</sup> works through the power of microbubble oxygen transfer, allowing higher aerobic levels within the water, and reducing biological film growth and mineral formation.

Pool-Cat<sup>™</sup> and Spa-Cat<sup>™</sup> enhances the effects of oxidizing, sanitizing, and anti-scaling chemical agents, while reducing the quantities required. Pool-Cat<sup>™</sup> and Spa-Cat<sup>™</sup> safeguards equipment and improves water discharges. Pool-Cat<sup>™</sup> and Spa-Cat<sup>™</sup> is compatible with all sanitizing chemicals and filtration systems.

- Delivers powerful oxygen activation with nano-bubbles for exceptionally safe, clean, and clear water quality.
- Produces the most sparkling clear water quality.
- Suitable for fresh and salt water pools.
- Lowers harsh skin irritating chemicals and reduces sanitizer consumption by 40 60%.
- Eliminates mineral scaling of tiles and filters, lowers maintenance costs.
- Ensures better water clarity to the pool bottom, reduces backwashing.
- Enhances the safety and health of swimmers.

### **Water Clarification**

Pool-Cat™ and Spa-Cat™ has very synergistic characteristics that enhance water clarification and nearly all treatment systems used to purify water. BOC bio-catalytic technology works by increasing oxygen transfer rates and elevating the dissolved oxygen levels within water bodies (a key water quality measurement). This critical mechanism works in conjunction with a rapid breakdown of the organic wastes within the water column to create the highest purity in the water.

Pool-Cat<sup>™</sup> and Spa-Cat<sup>™</sup> has shown the ability to eliminate the buildup of mineralization and biological film growth in water lines and tanks, reducing the organic waste by-products that feed pathogen growth and odorous conditions. The ability to increase dissolved oxygen levels has proven to be the key factor in the Company's success in creating the highest water quality and clarity in the industry.



#### Benefits Include:

- Reduces chemical usage.
- Helps clean heat-transfer surfaces.
- Eliminates fouling of filters.
- Provides the highest level of water quality.
- Improves water quality and personnel safety.

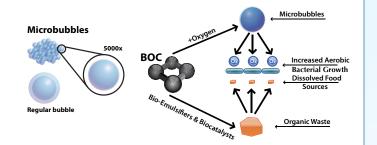


## Water Restoration and Ultra-Clarity Bio-Catalytic Clarification of Water

- Initiates an immediate catalytic breakdown of oils and organics,
- Eliminates the accumulation of backwashing, biofilms, and mineralization,
- Maintains drains and filter cleanliness.

# Oxygen Transfer Increasing Dissolved Oxygen Levels

- Neutralizes VOC gases through oxygenation,
- Establishes more oxygenated and clear water,
- Breaks down organic waste components in the water column.







## Seal of Safety™

The Bio-Organic Seal of  $Safety^{TM}$  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.

#### **Guarantor:**

Bio-Organic Catalyst, Inc. A wholly owned subsidiary of Neozyme International, Inc. 711 West 17th Street, #E6 Costa Mesa, CA 92627 800.982.8676

#### **AUTHORIZED DISTRIBUTOR**