

CT 100™ enhances water clarity, mitigates fouling of surfaces and filters, and allows reductions in chemical agents.

CT 100™ creates highly reactive nanobubbles that increase oxygen transfer within water. These nanobubbles act to dissolve both biological and inorganic fouling.

CT 100™ offers synergies with existing sanitizing chemicals and filtration systems.

- Reduces energy loss.
- Improves water discharges.
- Reduces sanitizing chemistries.
- Maintains cleaner surfaces.
- Eliminates fouling of filters.
- Improves corrosion control.
- CT 100™ is formulated for chelating and sequestration of calcium and magnesium ions to soften the water.
- CT 100™ provides protection against corrosion on metal and glass surfaces.

AUTHORIZED DISTRIBUTOR



#### SEAL OF SAFETY

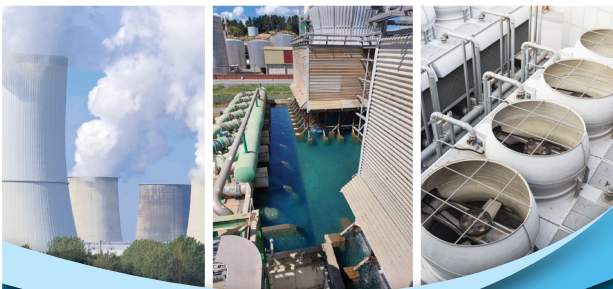
The Bio-Organic Seal of Safety™ is our commitment to offering innovative biocatalytic solutions in water treatment.



**BIO-ORGANIC CATALYST**  
THE POWER IN NATURE®

**CT 100™**

**Bio-Catalytic Water Conditioner**



Net Content:

- 2.5 Gallons/10 Liters ■ 55 Gallons/208 Liters ■ 275 Gallons/1041 Liters

#### Dosage Rate:

**Cooling Towers:** 0.25 - 2 ppm (parts per million) of water volume.

#### PRODUCT SPECIFICATIONS

**Recommended Shelf Life:** 2 years.

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

#### CONTENTS

Water, highly purified yeast extracts, non-ionic surfactants, and chelating agents.



#### Warning

#### HAZARD STATEMENTS (CLP)

H316 Causes mild skin irritation.  
H320 Causes eye irritation.

#### CAUTION

Keep out of the reach of children.  
Wear protective gloves / protective clothing / eye protection / face protection. Wash skin thoroughly after handling

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**IF ON SKIN:** Wash with plenty of soap and water. If eye or skin irritation occurs: Get medical advice and attention.

#### SAFETY DATA SHEET

A CT 100™ + 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.

#### CT 100™

MANUFACTURED IN THE USA UNDER DOMESTIC AND INTERNATIONAL PATENTS

#### Guarantor:

**BIO-ORGANIC CATALYST, INC.**

A wholly owned subsidiary of Neozyme International, Inc.

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