

# Oxidis<sup>®</sup> by Kona<sup>®</sup>

Aqueous Ozone Disinfection Faucet Adapter

## Instructions for Use

**WARNING: Aqueous ozone is not intended for consumption.**

**DO NOT DRINK THE AQUEOUS OZONE WATER.**

Carefully read these instructions before use.

The user of this device should be adequately informed in the handling of aqueous ozone.

The faucet and the ozone water must be handled and used according to these instructions.

Please fully read these instructions for additional warnings and precautions.

Customer Service Information [www.ozonefaucet.net](http://www.ozonefaucet.net)

Manufactured for

Natural Scientific Solutions Inc.

PO Box 532

Hinsdale, IL 60121

- EPA Establishment number 94725-twn-1
- FDA Registration Number 3008697511



## **OZONE TEST STRIPS**

If desired, RPC EZ Chek Ozone in water Test Strips, K100-0111, can be purchased separately. These test strips have their own instructions for use included in their package. These strips are designed to indicate the presence of ozone in water. The test strips will measure equal to 0.0, 0;05, 0.1, 0.2, 0.3, 0.4 and >0.5 mg/L. The reaction results in a color change which correlates to the concentration of ozone in the test water. These test strips can be used whenever the user of the faucet wants to confirm the concentration of the aqueous ozone being produced by the faucet. The strips can be used twice per week or more to ensure the faucet is performing as intended.

## **Installation Guide**

See installation video and written instructions below.

### **A. Installation in Seconds**

<https://youtu.be/70s---9qVWM>

**Indicator lights which show the unit is on, and a blue light that shows the ozone is flowing properly when faucet is turned on.**

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## **Warnings**

**WARNING:** Aqueous ozone is not intended for consumption.

**DO NOT DRINK THE AQUEOUS OZONE WATER.**

Carefully read these instructions before use.

The faucet and the ozone water it produces must be handled and used according to these instructions. Run faucet and use aqueous ozone in a well-ventilated room.

Do not mix or use aqueous ozone with any other disinfectant.

Please fully read these instructions for additional warnings and precautions.

**Precautions:**

Clean surfaces thoroughly prior to disinfection. If all material is not removed, the germicide may not be effective. Aqueous ozone is not intended to be a cleaner. Devices should be cleaned by a detergent.

Do not use aqueous ozone if there is reduced water pressure. Reduced water pressure may interfere with the amount of ozone dissolved in the water.

Do not use aqueous ozone if the blue light at the base of the ozone box is not illuminated. This light indicates that ozone is being produced.



ranging from 0.5-1.2 ppm. Impurities may vary depending on the water supply. Ozone has no flash point. The pH range is from 7.1 to 8.5. Aqueous ozone in generated concentrations are not toxic to the skin. Gas overspill is well below safe levels.

## Shelf Life

The shelf life of the aqueous ozone produced by the faucet is 25 minutes. At 90 minutes at ambient room-temperature, all ozone has dissipated, leaving behind plain water. The faucet and hardware have a low likelihood of time-dependent product degradation. The integrity of the tubing and components of the under-sink ozone generator should be reviewed on a regular maintenance schedule. The faucet should be maintained like other faucets.

## Safety Features

- Plastic ozone housing and silicon ozone feed tube to decrease incidence of oxidization.
- Check valve that prevents water from back flowing into the electrical components.
- Red indicator lights which show the unit is on, and a blue light that shows the ozone is flowing properly.
- Built in sensor that turns the unit off if ozone isn't flowing due to mechanical issues or ozone flow issues.
- Auto shut off when ozone generator is not in the upright position.
- Electrical and water never come into contact.
- UPC and CE, UL approved