

AQUEOUS OZONE FOR CANNABIS GROWERS



Generate your own Aqueous Ozone on site using the revolutionary **\$925 - STERI-SPRAY PRO** with our multi-application spray wand and tool kit

What is Aqueous Ozone?

Aqueous Ozone is a highly effective, fast acting, chemical free sanitizer. It is safer and more powerful than all chemical alternatives.

Why Cannabis Growers Love Aqueous Ozone

- It kills mold, mildew, bacteria and pathogens on contact.
- Reverts to pure water after sterilization leaving no chemical residue – perfect for compliance requirements.
- Safe to use during veg, flower and post harvest periods.
- Eliminates and reduces harsh chemical inputs.
- Reduces leaf fungal spores on contact.
- Essential IPM control (Integrated Pest Management).
- Aqueous Ozone is highly effective at destroying bacteria, fungi, molds, (including powdery mildew), bud rot, viruses, and pests such as spider mites.
- This helps growers meet strict regulatory standards for microbial counts on their final products.
- Improves root-zone oxygenation (hydroponics)

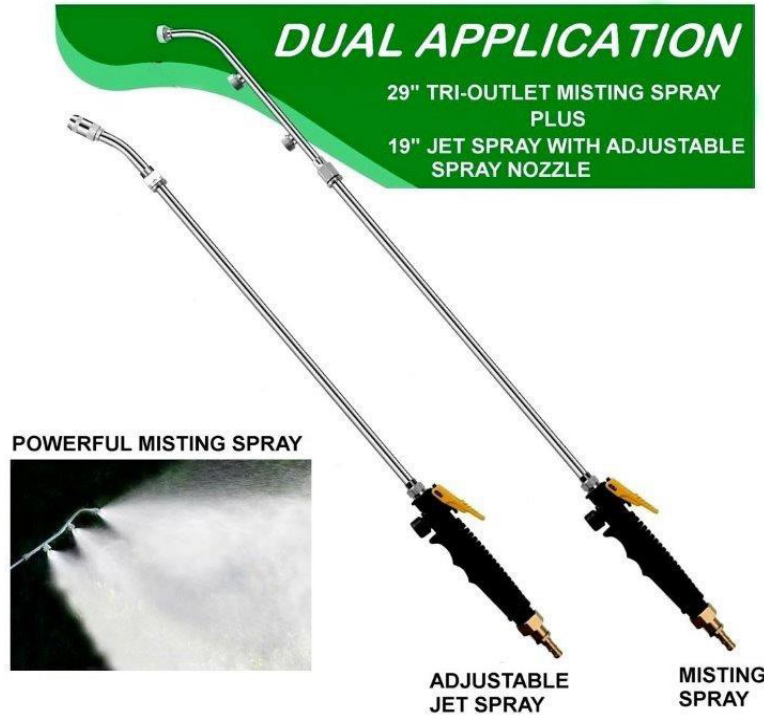
Nourish and protect your plants with Aqueous Ozone.

- Eliminates the need for harsh chemicals disinfectants with toxic residues such as bleach, peroxide and chemical fungicides.
- Sanitize all surfaces and tools.
- Clone and propagation sanitization.
- Disinfect all post-harvest equipment and trimming tools.
- Aqueous Ozone supports a cleaner and healthier cultivation environment.

UNLEASH THE POWER OF OZONE INFUSED WATER



Dual Application Stainless Steel Spray Wand



STERI-SPRAY PRO

Operational features

- Contains a ozone generator that transforms water into aqueous ozone
- Fully portable with its internal lithium-ion battery, 8" wheels and expandable handle.

DUAL APPLICATION SPRAY WAND

3 Outlet Misting Spray

- The fine misting spray feature can be sprayed on all plants.
- The Adjustable Nozzle 19" Jet Spray, capable for all CIP (clean-in-place) requirements and can be adjusted from a 14 ft. jet spray to a fine mist.

COMPARITIVE OXIDATION POTENTIAL

| | |
|---------------------------------|------|
| Ozone, (O3) | 2.07 |
| Hydrogen Peroxide, (H2O2) | 1.78 |
| Potassium Permanganate, (KMnO4) | 1.7 |
| Chlorine Dioxide, (ClO2) | 1.57 |
| Chlorine gas, (Cl2) | 1.36 |
| Oxygen, (O2) | 1.23 |
| Bromine | 1.09 |
| Hypochlorous Acid, (HOCl) | 0.95 |
| Sodium Hypochlorite, (NaOCl) | 0.94 |
| Iodine | 0.54 |

What is Aqueous Ozone?

- All disinfectants are oxidizers. Disinfection is oxidation. Aqueous Ozone is safe and has no gas emission compared to gaseous ozone.
- Aqueous Ozone has the world's highest disinfection potential plus it reverts to pure water after disinfection.

Huge Cost Savings – Aqueous Ozone is FREE

- Aqueous Ozone eliminates the need for chemical disinfectants, lowering ongoing costs. Plus it is generated on site when needed.

CIP Advantages

- Steri-Spray Pro's powerful 14ft jet spray can be used to inactivate pathogens in empty rooms, ensuring all surfaces are sanitized before starting a new crop or processing batch.
- Sanitize floors, sinks, tools and containers.

Cannabis Disinfection

- The final harvested product must meet specific mold, and bacteria standards to be sold to end users for consumption. There are state standards and good manufacturing processes to adhere to on mold and bacteria counts for final products.

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