



# tersano™

*Changing The Way The World **Cleans***



**STABILIZED AQUEOUS OZONE  
SAO™**

SIMPLE • SAFE • SUSTAINABLE

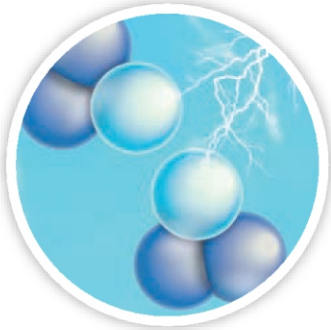
# STABILIZED AQUEOUS OZONE

## THE **SMARTEST** WAY TO **CLEAN**

Patented **Stabilized Aqueous Ozone (SAO™)** delivers a simpler, safer, more sustainable way to clean and sanitize everyday hard surfaces.

Currently being used around the world in healthcare, food service, education and more, **SAO™** delivers high performance with savings over traditional chemicals.

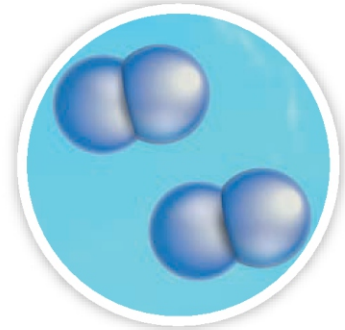
## 3 SIMPLE STEPS TO SAO



**STEP 1**  
Oxygen (O<sub>2</sub>) from the air is safely turned into O<sub>3</sub>, then infused into ordinary cold tap water.



**STEP 2**  
SAO is attracted to germs, soils, and bacteria and quickly eliminates contaminants.



**STEP 3**  
SAO cleans for days\* and safely reverts back to water and O<sub>2</sub>.

*\* for general purpose cleaning*

## SIMPLIFY YOUR **CLEANING** PROGRAM

No more storing, mixing, or disposing of traditional chemicals. No need to worry about the health effects of chemicals on your staff, customers, or guests—or the corrosive effects of chemicals on the surfaces and equipment you clean.

1. Cold tap water enters the cartridge. Once treated, the water is able to expand cleaning time by up to 6 days.
2. As the treated water moves through the “smart” dispenser, sensors monitor the systems to ensure that the water has been infused with the right amount of O<sub>3</sub>.
3. The dispenser is ready to fill mop buckets, spray bottles, auto-scrubbers, and more with **SAO™** for cleaning, sanitizing, and deodorizing.



## TECHNICAL SPECIFICATIONS

### TERSANO SAO DISPENSER

**Dimensions:** 57cm x 47cm x 25cm  
(22.5" x 18.5" x 10")

**Weight:** 14.5 kg (32 lbs)

**Rate:** up to 14 litres/min (3.5 gallons/min)

### CARTRIDGE MODEL #

**Sanitizing Time**  
**Cleaning Time \***  
**Cartridge Life**

**SAO-4**  
LCA114K-FB

Up to 4 hrs  
Up to 3 days  
6,000 litres<sup>1</sup>  
(1600 gallons)

**SAO-24**  
LCA118K-FB

Up to 24 hrs  
Up to 6 days  
3,000 litres<sup>1</sup>  
(800 gallons)

<sup>1</sup> Based on a flow rate of 8 lpm (2 gpm)

US and International Patents and Patent Pending.  
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# SAO™

## SAFER FOR YOUR STAFF AND CUSTOMERS

SAO has been certified safe by regulatory bodies around the world. Even better: SAO has earned the coveted **Green Seal™ certification** meeting **GS-37** and **GS-53** performance standards.



**EPA:** Establishment No. 89093-CAN-01.

ASTM testing at *MycoScience* laboratories confirms 5-log reduction on food contact surfaces. ASTM testing at *Lapluck* laboratories show 3-log reduction in 30 seconds on non-food contact surfaces.

**GREEN SEAL:** Tested in an ISO-approved lab, stabilized aqueous ozone meets Green Seal™ standards GS-37 and GS-53 based on effective performance, concentration of product, minimized packaging, and protective limits on VOCs and human and environmental toxicity.



## MORE SUSTAINABLE FOR THE ENVIRONMENT

Converting from traditional chemical cleaners and sanitizers to **SAO™** will help save over 10 million liters (2,640,000 gallons) per month of toxic chemicals from being dumped into groundwater, streams, and rivers. Add to that the reduction in packaging, transportation fuels, and the manufacturing of chemicals and **SAO™** is one of the best ways to reduce your carbon footprint.



## CERTIFICATIONS AND REGULATORY COMPLIANCE NUMBERS

**CSA:** Tested to CSA Standard E60335-1/4E:03 by TUV

**UL:** Tested to UL Standard 979 by TUV

**Europe:** CE and EN 60335-1/A2:2006 compliant

**ASSE:** Tested to ASSE Standard 1055-2009 by CSA Group

**FDA Safe Designation:** 21CFR184.1563

**NSF International Reg. No.:** 152236

**OSHA:** Off-gas 03 < .01 ppm PEL



## KEY SECTORS CURRENTLY USING SAO™

- Hotels
- School District
- Universities
- Restaurants
- Airports
- Retails Stores
- Manufacturing
- Food Services
- Health Care Facilities
- Government Agencies

# iClean™ mini

## THE NEW SIZE OF CLEAN

The new iClean™ mini turns tap water into a safe, effective cleaner and sanitizer stronger than bleach\* without the hazardous odors, fumes or toxic residues that come with traditional cleaning chemicals.

With the press of a button, the iClean mini's diamond-coated electrodes instantly create an oxidizing solution that is safe for people - yet tough on dirt, germs, and odors.

- Ideal for home, office, or any commercial or industrial environment
- Protects people with allergies or sensitivities from the harsh effects of chemicals
- No mixing, no pouring, no salt additives

### CARTRIDGES

Use SAO mini cartridges to improve cleaning performance by 15% over aqueous ozone (AO) alone.

- ✓ Filters minerals in tap water
- ✓ Easy-to-use: install and replace in seconds
- ✓ Single pack of cartridges lasts a year



SAO mini Cartridges  
Item #LOFC204

iClean™ mini  
Item #LOFC200

\* For more information on sanitizing test results, please visit [www.tersano.com](http://www.tersano.com).

## PROscrub

DEEP CLEANER/DEGREASER 

Powerful yet safe, PROscrub lifts years of built-up chemical residues, dirt, grime and grease in just minutes. PROscrub deep cleaner is an excellent complement to your SAO daily cleaning regimen.

NSF-certified safe for use around food, and with an SDS safety rating better than most deep cleaners and degreasers, PROscrub is ideal for virtually any hard surface including ceramic, tile, metal, industrial flooring, and heavy-duty equipment. It's particularly effective on grout and in other crevices where dirt and grime have accumulated over time.



PROscrub RTD  
Item #LPS303  
(dispenser sold separately)



PROscrub RTU  
Item #LPS101K

Before & After



LIFTS  
BUILD-UP



PRObowl  
Item #LPS304

## PRObowl

MULTI-PURPOSE DESCALER

PRObowl is a fast, effective, and powerful multi-purpose descaler that easily removes the toughest calcium, hard water, lime, mineral, and soap scum build-up that other products just can't touch. Specially formulated for professionals, PRObowl is a dream cleaner/descaler that makes every job easier.

Excellent for use in bathrooms, locker rooms, gym showers, spas. For use on showerheads, ceramic tile, glass, shower doors, bathtubs, toilet bowls, urinals, sinks & steam rooms.

Your Authorized Distributor



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