



tersano™

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

**STABILISED AQUEOUS OZONE
SAO™**

SIMPLE • SAFE • SUSTAINABLE



STABILISED AQUEOUS OZONE

THE **SMARTEST** WAY TO CLEAN

Patented **Stabilised Aqueous Ozone (SAO™)** delivers a simpler, safer, more sustainable way to clean and sanitise 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



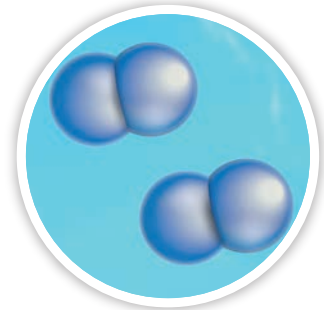
STEP 1

Oxygen (O₂) from the air is safely turned into O₃, 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 O₂.

** 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 O₃.
3. The dispenser is ready to fill mop buckets, spray bottles, auto-scrubbers, and more with **SAO™** for cleaning, sanitising, and deodorising.



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

Sanitising Time
Cleaning Time *
Cartridge Life

SAO-4 LCA114K-FB

Up to 4 hrs
Up to 3 days
6,000 litres¹
(1600 gallons)

SAO-24 LCA118K-FB

Up to 24 hrs
Up to 6 days
3,000 litres¹
(800 gallons)

¹ 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, stabilised aqueous ozone meets Green Seal™ standards GS-37 and GS-53 based on effective performance, concentration of product, minimised packaging, and protective limits on VOCs and human and environmental toxicity.



MORE SUSTAINABLE FOR THE ENVIRONMENT

Converting from traditional chemical cleaners and sanitisers 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 sanitiser 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 oxidising 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 #LQFC204



SDS Rating = 0-0-0



iClean™ mini
Item #LQFC200

* For more information on sanitizing test results, please visit www.tersano.com.

PROscrub

DEEP CLEANER/DEGREASER NSF

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.

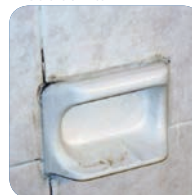


PROscrub RTD
Item #LPS303
(dispenser sold separately)



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.



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