STABILIZED AQUEOUS OZONE
SAO™

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

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

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, 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 #

<table>
<thead>
<tr>
<th>Model</th>
<th>Sanitizing Time</th>
<th>Cleaning Time</th>
<th>Cartridge Life</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAO-4</td>
<td>Up to 4 hrs</td>
<td>Up to 3 days</td>
<td>6,000 litres¹ (1600 gallons)</td>
</tr>
<tr>
<td>SAO-24</td>
<td>Up to 24 hrs</td>
<td>Up to 6 days</td>
<td>3,000 litres¹ (800 gallons)</td>
</tr>
</tbody>
</table>

¹ Based on a flow rate of 8 lpm (2 gpm)

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SAO
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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 O₃ < .01 ppm PEL

KEY SECTORS CURRENTLY USING SAO™

Hotels
School District
Universities
Restaurants
Airports
Retail 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

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.

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.