

Historical Cleaning Chemicals	"Green Chemicals"	Aqueous Ozone (AO)	Stabilized Aqueous Ozone (SAO®)	SAO® (using small cell technology)
<ul style="list-style-type: none"> • Hazardous to people & planet • Corrosive • Expensive • Plastic wastes into landfill • Chemical bioaccumulation • Risk for asthma, lung & eye irritation due to toxic fumes • Risk of skin irritation • Exposure to VOCs • Leaves residue 	<ul style="list-style-type: none"> • Products still contain chemicals • Although safer alternative to chemicals, typically less effective • False impression of providing environmentally safer products (greenwashing) • More expensive • Potential for less environmental impact but not fully sustainable • Plastic wastes into landfill 	<ul style="list-style-type: none"> • In 2002, AO is recognized by EPA, FDA, & USDA as an approved sanitizer, commonly used in water treatment/pools/spas • Tersano's AO technology is developed for both commercial & consumer usage • On-site generation provides sustainable alternative to cleaning chemicals • Safe for people & planet (SDS 0-0-0) • Residue & fragrance-free 	<ul style="list-style-type: none"> • In 2012, Tersano develops patented stabilizer technology to extend SAO's shelf-life up to 24 hours as a sanitizer/disinfectant and up to 6 days as an approved cleaner. • SAO gains global regulatory & ecolabel approvals such as Green Seal (GS-37 & GS-53) • Biodegradable • All-in-one cleaner, disinfectant, deodorizer • Contributes to sustainability initiatives such as Zero Waste goals • All-in-one solution provides cost savings 	<ul style="list-style-type: none"> • Next generation iClean devices are more compact • IoT capabilities • SAO with higher ozone concentration (ppm) • Potential for additional regulatory approvals for: <ul style="list-style-type: none"> • Hand sanitizing • Ice makers • Back pack • Scrubber dryers • Hospital-grade disinfection

