



GENCLEAN™ Pool
Hotels/Resorts, Water Features, Aquatic Centers & Marine Parks
Oxidation Microbiological Disinfection Treatment

WHAT IS GENCLEAN POOL?

Genclean Pool is an NSF certified advanced oxidation water treatment solution developed particularly for the oxidation and disinfection of microbiological and organic contaminants in water features and pools in hotels, resorts, aquatic centers and marine parks.

It is a clear non-toxic, proprietary and sustainable advanced oxidation (AOP) solution that is a safe, reliable alternative to conventional chlorine, bleach, ozone and UV based disinfection treatment solutions along with providing residual disinfection capabilities. Best of all no other treatment chemicals are typically required.

This solution requires no external catalysts for activation of its abilities to reduce, disinfect and oxidize water borne contamination including chlorine resistant cryptosporidium through the generation of hydroxyl radicals and multiple reactive oxygen compounds.

GENCLEAN™ Pool provides several distinct advantages over conventional and alternative disinfection methods for water features and pools. These advantages along with the ease of monitoring Genclean Pool dosing rates, allow the companies operating these facilities to obtain a quick return on investment.

ADVANTAGES

NO BURNING EYES, HIGHER SAFETY & HYGIENE, SIMPLE IMPLEMENTATION, EFFECTIVE

TREATMENT PROCESS

The GENCLEAN Pool treatment solution is introduced into the pool or water feature using a GWT automated chemical feed pump dosage system with integrated pH/ORP controller that would be installed with an inline mixer after the pool or water features water filtration system to provide maximum benefit with optimized capital and operational cost.

In dosing Genclean Pool, the ORP controller on the GWT chemical feed system typically maintains ORP at or above +700 mV at neutral pH levels for optimal performance. However, the output of the ORP/pH system controller shall be validated and supplemented by lab analysis as required.



GENCLEAN POOL BENEFITS

- Microorganisms such as viruses, bacteria, and cysts such as cryptosporidium cannot create resistance to Genclean Pool disinfection capabilities unlike conventional treatment methods.
- Can oxidize ammonia, reduce algae and inorganic contaminants in pool water
- Genclean Pool is a one treatment solution, there is typically no other chemicals, systems or chlorine shock required reducing overall operating cost.
- Enhances existing filtration systems and skimmer efficiency allowing for fewer backwash cycles, reduced energy costs, and crystal clear water
- Sustainable NSF certified solution for the elimination of the health risks associated with swimming in chlorinated water including irritation of the skin, eyes and lungs
- Genclean Pool is less corrosive than chlorine or ozone and does not create disinfection byproducts

PRODUCT PACKAGING

GENCLEAN™ Pool treatment solution is available in 55 gal (200 L) drums and 265 gal (1000 L) totes.

TYPICAL SHELF LIFE:

6-7 months shelf life for maximum performance.

STORAGE REQUIREMENTS:

Store at room temperature, out of direct sunlight. Keep away from children.

CERTIFICATIONS:

NSF 60 certified, Ingredients are FDA Generally Recognized As Safe (GRAS) Compliant



Tote



Drum

For assistance or requests for using our advanced GENCLEAN Pool treatment solution and dosing system to optimize the disinfection of the pools or water features in your facility, please reach out to us by phone or email us at: customersupport@gencleantreatment.com