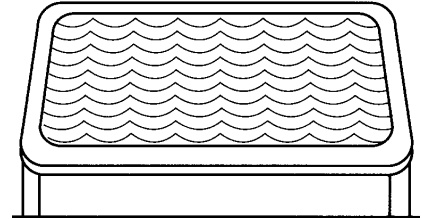


HTH[®] Dry Chlorinator for Use in: CLINIC POOLS & MEDICAL EQUIPMENT



Advantages of HTH Dry Chlorinator: *HTH[®] Dry Chlorinator, which contains 68% available chlorine, calcium hypochlorite, one of the most effective sanitizers known. It is convenient, easy to use and handle, doesn't require expensive, complex metering equipment or large storage tanks, and doesn't lose strength rapidly during storage. Be sure to comply with all government regulations for use.*

CONTENTS

CLINIC POOLS Hydrotherapy Pools

- Spas & Hot Tubs
- Hubbard and Immersion Tanks

SANITIZATION OF DIALYSIS MACHINES

RELATED INFORMATION

CLINIC POOLS

Hydrotherapy Pools

HTH[®] Dry Chlorinator, in its granular form, will provide effective disinfection of water in hydrotherapy pools.

Do not handle HTH Dry Chlorinator with your bare hands. Use gloves or thoroughly clean, dry utensils. For initial chlorination, add 7.5 grams of granular HTH Dry Chlorinator for every 1,000 liters or 1 ounce for every 1,000 gallons of water in the pool. Allow 5 minutes for granules to dissolve, then test for available chlorine. If the residual is less than 1.0 ppm, repeat the dosage until 1.0 ppm is obtained.

Once the initial chlorination has been accomplished, the routine dosage should be 3.75 grams of HTH Dry Chlorinator for every 1,000 liters or 0.5 ounces for every 1,000 gallons of water in the pool. This dosage should be applied daily or as often as necessary to maintain a residual of 1.0 ppm, whether the pool is in use or not.

Be sure to keep the pH level of the water between 7.2 and 7.8. Maintaining the proper chlorine residual and pH level will provide you with clean, sparkling water. Operate the pool filter continuously to maintain water purity. Drain the tank every week and scrub well. Then rinse well before refilling with water.

Spas & Hot Tubs

Apply 7.5 grams of HTH[®] Dry Chlorinator per 1000 liters of water to obtain a free available chlorine concentration of 5 ppm, as determined by a suitable chlorine test kit. Adjust and maintain pool water pH to between 7.2 and 7.8. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of the product.

After each use, shock treat with 22.5 grams of HTH Dry Chlorinator per 1000 liters of water to control odor and algae.

Operate the pool filter continuously to maintain water purity. Drain the tank every week and scrub well. Then rinse well before refilling with water.

Hubbard and Immersion Tanks

Before the patient enters, add 3.75 grams of HTH[®] Dry Chlorinator per 100 liters of water in the tank. This treatment should leave a chlorine residual of 25 ppm, as determined by a suitable test kit. Adjust and maintain the water pH to between 7.2 and 7.6. Then the patient may enter the water.

After each use, drain the tank and clean all surfaces with a germicidal detergent. Refill the tank and treat water as above for the next patient.

At the end of the day, add 3.75 grams of granular HTH Dry Chlorinator to a clean bucket filled with tap water. Circulate this solution through the agitator of the tank for 15 minutes, and then rinse out the solution. Clean tank thoroughly and dry with clean cloths.

SANITIZATION OF DIALYSIS MACHINES

Flush equipment thoroughly with water prior to using this product. Thoroughly mix 185 grams of HTH[®] Dry Chlorinator in 200 liters of water to obtain at least 600 ppm available chlorine. Immediately use this product in the hemodialysate system allowing for a minimum contact time of 15 minutes at 20°C. Drain system of the sanitizing solution and thoroughly rinse with water. Discard and DO NOT reuse the spent sanitizer. Rinsate must be monitored with a suitable test kit to insure that no available chlorine remains in the system.

This product is recommended for decontaminating single and multipatient hemodialysate systems. This product has been shown to be an effective disinfectant (virucide, fungicide, bactericide, pseudomonicide) when tested by AOAC and EPA test methods. This product may not totally eliminate

all vegetative microorganisms in hemodialysate delivery systems due to their construction and/or assembly, but can be relied upon to reduce the number of microorganisms to acceptable levels when used as directed. This product should be used in a disinfectant program which includes bacteriological monitoring of the hemodialysate delivery system. This product is NOT recommended for use in hemodialysate or reverse osmosis (RO) membranes. Consult the guidelines for hemodialysate systems which are available From the Hepatitis Laboratories, CDC, Phoenix, AZ 85021.

RELATED INFORMATION

HTH[®] Dry Chlorinator -- Product Data Bulletin
AD 6158-297

HTH[®] Dry Chlorinator for Use in: Cleaning and
Sanitizing HTHADS97-6

Pool and Spa publications available from Olin

Please refer to the Material Safety Data Sheet (MSDS) for complete information on Storage and Handling, Toxicological Properties, Personal Protection, First Aid, Spill and Leak Procedures, and Waste Disposal. To order an MSDS, call your Olin sales office. Review the MSDS thoroughly before handling product.

*This bulletin and the information contained herein are offered solely for your consideration, investigation and verification. **NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OTHERWISE, ARE MADE OR CONTAINED HEREIN.** Olin's exclusive responsibility for any claims, including claims based on negligence, arising in connection with the information contained herein or the subsequent purchase, use, storage or handling of the product will in no event exceed Olin's sales price for the product with respect to which damages are claimed. **IN NO EVENT WILL OLIN BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.** User accepts full responsibility for compliance with all applicable federal, state and local laws and regulations. Nothing contained herein will be construed to constitute permission or a recommendation to use the product in any process or formulation covered by a patent or a patent application owned by Olin or by others. No statements or representations which differ from the above shall be binding upon Olin unless contained in a duly executed written agreement.*