

Educational Bulletin

Hydrotherapy tub, cleaning and disinfection

RECOMMENDED PRODUCT

For Hydrotherapy tub cleaning and disinfecting is the 0.5% hydrogen peroxide based **Saber** disinfectant.

Purging and disinfecting requires **1-16 dilution** (64 ml/L)

Sanitizing requires **1-128 dilution** (8 ml/L)

Saber has both the general bactericide capability and general virucide claims and is effective at **1-16** against non-enveloped virus.



BETWEEN RESIDENT USE

1. Drain tank completely. Close drain.
2. Use microfiber tool and pad pre-soaked with **Saber** to scrub the interior of the tub
3. Wash all other surfaces including lift chair using microfiber hand cloth pre-soaked with **Saber** and allow to air dry.
4. After cleaning all surfaces, use the hydro foamer filled with **Saber** and apply disinfectant to the interior of the tub and lift chair, allow to stand for 5 minutes
5. Drain and rinse the interior of the tub with water prior to the next resident usage

DURING AN OUTBREAK OR AT THE END OF THE DAY

- Ensure the required concentration is achieved in the tub.
- Start the jets on and circulate the solution.
- Shut down the jets and allow at least 5 minutes for the solution to sit in the lines and nozzles.
- Clean and disinfect the tub surfaces.
- Empty the tub and refill with just water then turn the jets back on again to rinse the lines and tub.

Follow the steps on the following pages depending on the system you have.

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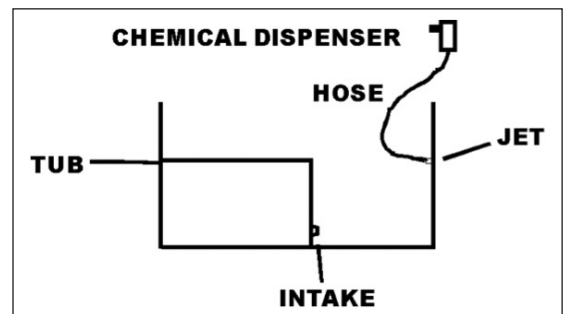
STEPS FOR A TUB WITHOUT A CHEMICAL DISPENSER

1. Ensure that you have all the tools and supplies you will need.
2. Drain tank completely. Close Drain.
3. Ensure to measure how much water is in the tub to be sure that we have added enough **Saber**. Figures to be added based on 260 liter tub needing 960 ml per 15 liters of water.
4. For customers adding manually we will need the figures for both the **Saber** and de-foam. In order to reduce the amount of foam generated add 5% of the volume of the **Saber** in the tub to knock back foam generation.
5. Fill the tub with cool water and the required 1-16 **Saber**.
6. Start the jets and circulate for 5 minutes.
7. Turn the jets off and allow the **Saber** to sit in the lines for 5 minutes.
8. Clean the surfaces inside of the tub.
9. Start the jets again and circulate for a further 5 minutes.
10. Empty tub.
11. Use microfiber tool and pad pre-soaked with a solution of **Saber** to scrub the interior of the tub.
12. Wash all other surfaces including lift chair using microfiber hand cloth pre-soaked with **Saber** and allow to air dry.
13. After cleaning all surfaces, use the hydro foamer filled with a solution of **Saber** and apply disinfectant to the interior of the tub and lift chair, allow to stand for 5 minutes.
14. Once more refill the tub with cool water to just above the nozzles.
15. Start the jets and circulate for 30 seconds to rinse the lines and the tub
16. Shut down the jets, drain tub and allow to air dry.

The level of bacteria present in the lines and nozzles can vary significantly depending on the age of the tub and the level of contamination it has been exposed to so additional purging may prove necessary.

STEPS FOR A TUB WITH A CHEMICAL DISPENSER

1. Ensure that you have all the tools and supplies you will need.
2. Drain tank completely. Close Drain.
3. Place the hose from the chemical dispenser in tub and start dispenser. As illustrated, place the hose in the upper jet and allow the **Saber** to flow through. Repeat this for second jet.
4. Use hose to wet all the surfaces of the tank and turn dispenser off.
5. Use microfiber tool and pad pre-soaked with a solution of **Saber** to scrub the interior of the tub.
6. Lower the chair into the tub and use same cloth to thoroughly wipe all services of the chair. Allow tub and chair to sit for 5 minutes to insure proper disinfection.
7. Drain the tub. Rinse the surfaces of the chair and tub with fresh water. Use the hose from the tub to rinse the recirculation system in the same manner chemical was run through.
8. Close the drain and fill the tub with fresh, hot water to a point that the chair may be submersed.
9. Lower the chair into the tub and turn the pumps on for 5 minutes. This will insure all chemical is rinsed from the chair and that oils and greases are removed.
10. Start the jets and circulate for 30 seconds to rinse the lines and the tub.
11. Shut down the jets, drain tub and allow to air dry.



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ATTENTION! DRAIN AND RINSE THE INTERIOR OF THE TUB WITH WATER PRIOR TO THE NEXT RESIDENT USAGE.