

Hot Tub Maintenance Guide

THE CEDAR HOT TUB

The Cedar Hot Tub is relatively maintenance free and if you follow these basic guidelines you will get many years of enjoyment:

- Unless absolutely necessary, do not let your tub dry out as this will cause the Cedar to shrink and your tub to leak. If allowed to dry, the Cedar can shrink to less than its original size and become difficult to reseal. (If this should happen then contact us for advice)
- 2. If you are planning to regularly replace the water and avoid using chemicals then implement a system whereby the tub is normally full. You may want to drain and refill it with fresh cold water, but wait to heat it until you want to use it again. Alternatively you can shock dose it to kill any bacteria after use and leave draining the water until immediately before the next use.
- 3. Keep an eye on the water level as some will be lost by evaporation and normal use.
- 4. Keep the cover on whenever you are not using the tub as most of the heat loss and evaporation occurs when the cover is off.
- 5. Occasionally there may be slight slimy feel to the tub, this is a coating of biofilm. Gently clean the Cedar with a soft brush and replace the water. You may need to rethink your water treatment system if this continues to happen.
- 6. The Stainless steel straps are maintenance free and should not need any adjusting.
- 7. If you have opted to oil your tub then apply a fresh coat as necessary. It is easier to apply another coat before there is any major deterioration in the surface.
- 8. Ensure that the underside of the tub and bottom of the staves has good air circulation.
- 9. Cedar is a soft wood so when cleaning use the most gentle procedure that will achieve the desired result. Never pressure wash or scrub with a hard brush.

THE COVER

- 1. Clean your cover every month with a sponge and gentle household cleaner.
- 2. Check inside your cover monthly for any mildew. If necessary, carefully remove the foam inserts and clean with a sponge and household multipurpose cleaner.
- 3. Condition the vinyl as necessary to prolong the life and look of the cover.

THE WATER

There are many water treatment solutions available today, so consider this as a general guide and always follow the directions of the product you have chosen. If you have chosen to use our recommended sanitation package then there are detailed instruction included separately.

- 1. Showering, or washing, before using the tub will greatly reduce the need for chemicals.
- 2. If you are keeping the tub running all the time then the water should be replaced 2-4 times a year depending on how much use the tub has. Measuring the Total Dissolved Solids (TDS) with a test strip will indicate when the water should be replaced.
- 3. Regular use of test strips will greatly increase the effectiveness of any product as maintaining the proper pH, alkalinity, hardness and TDS is just as important as adding the sanitiser.
- 4. Ensure the pump is running and dissolve any chemicals before adding them to the tub.
- 5. Remove and clean the cartridge filter at least every week. Soaking it in a filter cleaning chemical should be done every 2-3 months. Having a second cartridge is recommended.
- 6. Run a spa pipe cleaning chemical through the system every 12 months to remove any biofilm buildup in the pipes, this is best done just before changing the water.



INSTRUCTIONS FOR SANITISING YOUR HOT TUB WATER WITH "SALUD'S" SILVER COVE AND "POPPITS" QUICK FIX

We have chosen to recommend using Silver Cove and Quick Fix in combination as an effective way to sanitise the water in our Hot Tub's for the following reasons:

- These products are chlorine free.
- · There is minimal need for regulating ph, alkalinity etc.
- · Both products are readily and easily available.
- · One easy weekly treatment of the water and filter cleaning are all that is required.

Every time you refill your tub you need to give the water an initial treatment, then an ongoing treatment each week.

Initial Treatment

- Day 1. Add 1 litre of Silver Cove and 50g of Quickfix for every 1,000 litres of water.
- Day 2. Add 500mls of Silver Cove for every 1,000 litres of water.
- Day 3. Add 500mls of Silver Cove for every 1,000 litres of water.

For these three days you need to run the filtration for a minimum of 6 hours and clean the filter each day. The filter needs to be soaked in filter cleaner and, if possible, dried in the sun. We recommend having two filters, as it makes this process much easier.

The water should now be clear and odourless. (You need to make allowances for the Cedar Tannins in the water when your tub is new) If not then you should increase the dose of Silver Cove by 100ml increments until the water clears.

Weekly Treatment

Rinse and soak the filter in filter cleaner. Add 500mls of Silver Cove and 50g of Quickfix for every 1,000 litres of water. Run the filtration for a minimum of 4 hours every day.

Additional notes

If there are signs of decreased water clarity then increase the weekly dose of Silver Cove by 100mls.

You can also add another dose of Quick Fix at any time if you feel that the tub has had significant increased use.

The first few months are the most difficult as you are dealing with the Cedar Tannins leeching into the water as well as trying to keep the water sanitised. Keeping the filter clean during this period is important and we recommend additional rinsing as required.