

From Roberts Hot Tubs - www.rhtubs.com



User Guide

(Please Read and Follow All Directions)

Thank you for choosing **Rain Forest Blue**, the finest pool and hot tub/spa bactericide and algacide available anywhere. Starting **Rain Forest Blue** is easy. Simply start and continue using **Rain Forest Blue** according to instructions, and discontinue use of your current treatment methods. You're sure to enjoy the benefits of soft, conditioned water, free of harsh and irritating chemicals like chlorine & bromine.

This *User's Guide* provides all necessary information and instructions for the use of Rain Forest Blue in spas and hot tubs. **IMPORTANT: Please read this User's Guide and all other materials and labels, and follow all instructions, guidelines and recommendations, BEFORE you use this product.**

HOT TUB User Guide

1. Start with a clean tub, and new or clean filter cartridge(s).
2. Fill spa with fresh water and operate circulating pump.
3. Test water hardness with Hardness Test Strips. If below 150 ppm, add Hardness Increaser to attain at least that level.
4. Balance the Total Alkalinity and pH; adjust if necessary using Alkalinity Increaser or pH Decreaser. Total Alkalinity should be about 120 ppm and pH between 7.2-7.8.
5. Gradually add Rain Forest Blue at the rate of approx. 3 teaspoons (½ oz.) per 250 gallons spa water to obtain a 0.6—0.8 PPM copper reading on the test strips. Test weekly, and replenish Rain Forest Blue as necessary to maintain that copper level. Do not overdose.
6. Add Sea Klear 4 in 1 Clarifier at startup, and weekly to maintain clear water, per label directions.
7. Add Stain and Scale Preventer at the rate of 3 oz. per 500 gallons twice a month.
8. Shock water weekly (more often with heavy bather load) with Non-chlorine Shock (MPS) shock at the rate of 1-1/2 TBS per 500 gallons.
9. Whenever adding chemicals allow the water to circulate for 1 to 2 hours to reach equilibrium. Then retest with test strips and readjust water balance if necessary.

NOTES:

- Drain spa, clean filters and repeat startup procedure with fresh water every 3 to 4 months— more often under heavy bather load.
- Apply chemicals separately— never combine them prior to addition to spa water.
- Keep test strips in a cool, dry place, and tightly capped.
- Read all package directions for additional information and safety precautions.
- Also compatible with chlorine shock (sodium dichlor). Do not use bromine.

Test Kit Instructions & Tips

A copper test kit is needed to maintain the proper level of Rain Forest Blue. The "normal" test kits people have test for chlorine, bromine, pH, calcium hardness, and/or alkalinity.

Determine your spa or hot tub water volume. Follow startup instructions in this guide adding the appropriate amount of Rain Forest Blue. After the pump circulates the water to evenly mix the product (aprox. 20 min.), test the water. Take the sample 12-18" below the surface, following instructions in the test kit. Applied at the correct amount, you should have a reading of 0.8 PPM. You may notice that light reflecting into the color may cause the sample to be somewhat difficult to read. If you read the sample in even light, as in a kitchen, this reflection will be minimized. You should be able to determine the reading.

Each week re-test the water and add the appropriate amount or Rain Forest Blue to achieve a 0.6 - 0.8 PPM copper reading. Store the test kit in a cool dark place. Leaving it in the heat will break down the reagents causing inaccurate readings. Do not freeze.



About Water Chemistry.

There is a lot of different water chemistry out there, and each pool is somewhat different. Water is different all over the country (or world). In addition, there are many pool treatments used such as chlorine, bromine, algaecides, shocks, clarifiers, metal adjusters, alkalinity adjusters, pH adjusters, etc. People introduce things into the pool water such as deodorant, make-up, suntan lotion, hair spray, perfume, body oils, etc. Airborne substances also invade the pool water like bacteria, algae spores, dust, dirt, rain, leaves, pollen, etc. Source water contains all sorts of dissolved minerals and contaminants. This myriad of chemicals and substances causes water chemistry to become extremely varied. Rain Forest Blue conditions and controls the water and is effective in a very short time in almost all cases. Our customer satisfaction is very high evidenced by reorders and referrals from existing customers. If you seem to have a problem with your pool after using Rain Forest Blue, continue use according to instructions. Shock the pool water and run pump and filter constantly. The pool should clear.

About This Product.

Rain Forest Blue is an EPA REGISTERED non-chlorine swimming pool bactericide and algaecide. This great product keeps your pool clean without using toxic halogen chemicals like chlorine and bromine. Tests have shown that Rain Forest Blue kills pseudomonas, E-coli, salmonella, cholera, shigella (Montezuma's Revenge), and other forms of coliform bacteria as well as green, yellow, brown, and black algae as good or better than ANY pool product. Your pool water is soft and clear with no odor. Used as directed, it works as claimed and is perfectly safe for people and pets. Non-toxic and non-irritating, Rain Forest Blue is safe, easy, and effective. Our customers love this product, and we're sure you will too!



The information contained in this User's Guide is, to the best of our knowledge, reliable and accurate. Suggestions contained herein are the opinion of HydroTech Solutions, Inc., dba Rain Forest Blue. You should determine for yourself whether these products are suitable for your application and objectives. Rain Forest Blue and Environ Intercontinental, LTD. makes no guarantee of satisfactory results from reliance upon this Guide and disclaims any liability for any resulting loss or damage. This information is not intended to supercede or conflict with federal, state, or local statues or regulations.