INTRODUCING



By Spa Industries Global

USER GUIDE



The simple guide to transition your Spa or Swim Spa to our new and improved SPA FRESH ULTRA™ Chlorine-Free System



CHLORINE-FREE SYSTEM FOR SPAS & SWIM SPAS

CONGRATULATIONS on selecting the SPA FRESH ULTRA™ Chlorine and Bromine- FREE sanitising system. SPA FRESH ULTRA™ is a proven system that is gentle on bathers with sensitive skin or allergies, while keeping your water health in pristine condition with minimal fuss.

SPA FRESH ULTRA™ is an Australian owned and manufactured product.

Our **SPA FRESH ULTRA**™ system is sure to enhance you & your families spa experience. By following the simple instructions in this user guide you will soon be enjoying your spa.

SPA FRESH ULTRA™ Home Chemical Care Plan 1500L (pictured below) Ask your Just Spas Dealer about joining our program and qualifying for your 5 year extended warranty.



SPA MAINTENANCE OVERVIEW

Your spa is a great investment in your health & lifestyle. This section is designed to give you a better understanding of the key areas that affect your spa water quality and sanitiser effectiveness.

WATER BALANCE

Water balance refers to the pH, Total Alkalinity and Calcium Hardness level of the spa water. These act together and have an effect on water quality, equipment and your sanitiser. They should be checked and maintained in accordance with the spa manufacturer's instructions. Generally, water is regarded as either balanced, corrosive or scaling.

Balanced water refers to water whereby the correct pH, Total Alkalinity and Calcium Hardness levels are achieved. Corrosive water usually refers to water with a low pH that is acidic. This will shorten the life of equipment in your spa and may also make water uncomfortable for bathers either in aggressive fuming or skin irritation.

Scaling water refers to water where the pH is generally too high and can lead to cloudy water and calcium deposits forming in pipes and around equipment.

SANITISER

The primary purpose of a sanitiser is to kill potentially harmful bacteria in your spa. Heated water provides a fertile environment for bacteria to thrive in, and your sanitiser is your defense against infections. Always dose accordingly and never use your spa without an effective sanitiser.

FILTRATION

There is no magic stand-alone product that can provide crystal clear water. Like all sanitisers, the SPA FRESH ULTRA™ chlorine free system must be used in conjunction with quality microban filters. Your filters remove oxidised organic debris and suspended matter from the spa, providing clear, sparkling water. Your filtration system should be run in accordance with manufacturer's recommendations to ensure optimum clarity, however it may need to be increased in high use periods. A cartridge will only hold a certain amount of debris, before flow rates and filter effectiveness will diminish. Clean your cartridges regularly & replace annually. We recommend a 2nd set of filters to rotate weekly.



SPA FRESH ULTRA™ IS ALL YOU NEED TO GET STARTED

You and your family will enjoy countless hours of fun, relaxation and therapeutic benefits. Treating your new spa or swim spa with the **SPA FRESH ULTRA**TM chlorine-free system is an easy process that will get you in your spa as quickly as possible!

SPA FRESH ULTRA™ Introductory Start Up Kit – SPA (below)

- Fill Spa or Swim Spa by placing hose through filter box. Leave cover off.
- Add Chlorine Remover 50ml per 1,000 ltrs. (all water has some chlorine) - THIS STEP IS ESSENTIAL (Run filtration pump ONLY for 30mins)
- Check pH, Alkalinity and Calcium Hardness level using test strip

pH should be between 7.4-7.6

Alkalinity should be between 125 - 150ppm

Calcium Hardness should be between 200-275ppm

- Use SPA FRESH ULTRA™ ALKALINITY UP or SPA FRESH ULTRA™ pH DOWN to adjust pH and Alkalinity levels.
- Use SPA FRESH ULTRA™ CAL UP to increase Calcium if necessary.
- Add SPA FRESH ULTRA™ SPA SANITISER at 60ml per 1,000L. Run filtration pump only for 1 hour.
- Add SPA FRESH ULTRA™ OXY SHOCK at 20g per 1,000L. Run filtration pump only for 30 minutes.
- Add SPA FRESH ULTRA™ CLARIFIER at 60ml per 1,000L. Run filter pump only for 30 minutes.
- Run filtration pump for a minimum of 6 hours, or until water is clear.
- 8. After 24 hours remove filter cartridges and clean using SPA FRESH ULTRA™ FILTER CLEAN.

CONVERTING AN EXSITING SPA OR SWIM SPA TO SPA FRESH ULTRA™

Converting an existing Spa to the SPA FRESH ULTRA™ chlorine-free system is an easy process. Soon you'll be enjoying the benefits of an ultra sanitising system that is gentle on both you and your pocket! Follow the simple steps below & you'll be back in your Spa in no time.

- 1. Remove cover from Spa or Swim Spa.
- Remove filter cartridges and thoroughly clean using SPA FRESH ULTRA™ FILTER CLEAN.
- Add SPA FRESH ULTRA™ PIPE DEGREASER at 250ml per 1000 ltrs, and then run pump for 2 hours (see label for full instructions).
- 4. Scoop foam residue from spa, drain spa then thoroughly wipe spa with soft cloth.
- Refill spa through filter box with fresh water. Reinstall filter cartridges.
- Add Chlorine Remover 50ml per 1,000 ltrs. (all water has some chorine) - THIS STEP IS ESSENTIAL (Run filtration pump ONLY for 30mins)
- Check pH, Alkalinity and Calcium Hardness level using test strip

pH should be between 7.4-7.6

Alkalinity should be between 125 - 150ppm

Calcium Hardness should be between 200-275ppm

- Use SPA FRESH ULTRA™ ALKALINITY UP or SPA FRESH ULTRA™ pH DOWN to adjust pH and Alkalinity levels.
- Use SPA FRESH ULTRA™ CAL UP to increase Calcium if necessary.
- Add SPA FRESH ULTRA™ SPA SANITISER at 60mls per 1,000L. Run filtration pump only for 1 hour.
- Add SPA FRESH ULTRA™ OXY SHOCK at 20g per 1,000L. Run filtration pump only for 30 minutes.
- 10. Add SPA FRESH ULTRA™ CLARIFIER at 60ml per 1,000L. Run filter pump only for 30 minutes.
- 11. Run filtration pump for a minimum of 6 hours, or until water is clear.
- 12. After 24 hours remove filter cartridges and clean using SPA FRESH ULTRA™ INSTANT FILTER CLEAN.

IMPORTANT NOTES:

- More is NOT BETTER DO NOT OVERDOSE
- · When adding chemicals, run filtration pump ONLY.
- A light brown foam around the waterline may occur, depending on the quality of your source water.

This is a normal reaction as the **SPA FRESH ULTRA™ OXY SHOCK** oxidizes water impurities. Simply wipe off with soft cloth.

 Always remove cover when adding chemicals and LEAVE UNCOVERED FOR AT LEAST HALF AN HOUR to allow spa to 'breathe'.



CONVERTING AN EXISTING SPA OR SWIM SPA TO SPA CLEAR ULTRA™

Converting an existing Spa to the **SPA FRESH ULTRA™** chlorine-free system is an easy process. Soon you'll be enjoying the benefits of an ultra sanitising system that is gentle on both you and your pocket! Follow the simple steps below & you'll be back in your Spa in no time.

- 1. Remove cover from Spa or Swim Spa.
- Remove filter cartridges and thoroughly clean using SPA FRESH ULTRA™ FILTER CLEAN.
- Add SPA FRESH ULTRA™ PIPE DEGREASER at 250ml per 1000 ltrs, and then run pump for 2 hours (see label for full instructions).
- 4. Scoop foam residue from spa, drain spa then thoroughly wipe spa with soft cloth.
- 5. Refill spa through filter box with fresh water. Reinstall filter cartridges.
- Add Chlorine Remover 50ml per 1,000 ltrs. (all water has some chorine) - THIS STEP IS ESSENTIAL (Run filtration pump ONLY for 30mins)
- 7. Check pH, Alkalinity and Calcium Hardness level using test strip
 - pH should be between 7.4-7.6
 - Alkalinity should be between 125 150ppm
 - Calcium Hardness should be between 200-275ppm
- Use SPA FRESH ULTRA™ ALKALINITY UP or SPA FRESH ULTRA™ pH DOWN to adjust pH and Alkalinity levels.

- Use SPA FRESH ULTRA™ CAL UP to increase Calcium if necessary.
- Add SPA FRESH ULTRA™ SPA SANITISER at 60mls per 1,000L. Run filtration pump only for 1 hour.
- Add SPA FRESH ULTRA™ OXY SHOCK at 20g per 1,000L. Run filtration pump only for 30 minutes.
- 10.Add SPA FRESH ULTRA™ CLARIFIER at 60ml per 1,000L. Run filter pump only for 30 minutes.
- 11. Run filtration pump for a minimum of 6 hours, or until water is clear.
- 12. After 24 hours remove filter cartridges and clean using SPA FRESH ULTRA™ INSTANT FILTER CLEAN.

IMPORTANT NOTES:

- More is NOT BETTER DO NOT OVERDOSE
- When adding chemicals, run filtration pump <u>ONLY.</u>
- A light brown foam around the waterline may occur, depending on the quality of your source water. This is a normal reaction as the SPA FRESH ULTRA™ OXY SHOCK oxidizes water impurities. Simply wipe off with soft cloth.

MAINTAINING THE HEALTH OF YOUR SPA WITH SPA FRESH ULTRA™

Maintaining a SPA FRESH ULTRA™ spa or swim spa is a simple, 3 STEP process.

When adding chemicals run the filtration pump only. Add each chemical at 30-minute intervals.

STEP 1: BALANCE pH, Alkalinity and Calcium Hardness levels weekly using test strips (see levels below)

STEP 2: Add SPA FRESH ULTRA™ SANITISER once per week at 60mls per 1.000L.

STEP 3: Add SPA FRESH ULTRA™ OXY SHOCK once per week at 20gms per 1,000L

Add SPA FRESH ULTRA™ CLARIFIER monthly for optimum water clarity.

When adjusting pH it is better to use HALF RECOMMENDED DOSE at a time, rechecking after 1 hour. pH should be between 7.4-7.6

Alkalinity should be between 125-50ppm

Calcium Hardness should be between 200-275ppm

- Use SPA FRESH ULTRA™ ALKALINITY UP or SPA FRESH ULTRA™ pH DOWN to adjust pH and Alkalinity levels.
- Use SPA FRESH ULTRA™ CAL UP to increase Calcium if necessary.

Use SPA FRESH ULTRA™ FILTER CLEAN to clean filter cartridges once per week OR after high usage.

Alcohol consumption will significantly increase the amount of bodily fluids & fats released into the spa. These body fats will be trapped in the filter cartridge until it becomes clogged and the water will start to cloud. For optimum water clarity, filter cartridges should be cleaned straight after use.

IMPORTANT NOTES:

- More is **NOT BETTER DO NOT OVERDOSE**
- When adding chemicals, run filtration pump ONLY.
- A light brown foam around the waterline may occur. depending on the quality of your source water. This is a normal reaction as the SPA FRESH ULTRA™ **OXY SHOCK** oxidizes water impurities. Simply wipe off with soft cloth.
- Always remove cover when adding chemicals and LEAVE UNCOVERED FOR AT LEAST HALF AN HOUR to allow spa to 'breathe'
- Spas should be allowed to breathe daily for half an hour with cover removed.
- Spas should be drained AT LEAST 6 MONTHLY and more often with high usage. SPA FRESH ULTRA™ PIPE **DEGREASER** must be used prior to draining your Spa.



