Product Description: A complete two part system for hot tubs up to 600 gallons consisting of the @ease Mineral Cartridge and the @ease SmartChlor Cartridge which together provide Fresh Mineral Water® that is cleaner because it kills bacteria two ways, clearer because the minerals help keep pH in an acceptable range with less monitoring and softer because minerals condition the water and with 75% less chlorine*, the water feels soft and doesn’t fade swimsuits, damage equipment or create smelly odors. Replace the @ease Mineral Cartridge after 4 months or when draining and refilling hot tub with fresh water, it is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Directions for Use: For use in hot tubs up to 600 gallons. Use this @ease Mineral Cartridge with the @ease SmartChlor Cartridge in the @ease In-Line System. Ensure all hot tub equipment is working properly. Operate the pump and filter for at least 3 hours per day. Clean filter following manufacturer’s directions. Adjust pH to between 7.2-7.8. With a freshly filled hot tub, begin with FROG Jump Start start-up shock, that came in the package, following directions on that product. Always maintain a chlorine residual with @ease SmartChlor Cartridge of 0.5 to 1.0 ppm (EPA Reg. No.: 53735-14). Shock hot tub when you replace an @ease SmartChlor Cartridge or once a month. When using other products as outlined in directions for this product, always follow directions on those products. Keep the hot tub free of leaves and debris.

Setting @ease Mineral Cartridge: While holding the bottom of the cartridge, turn the top until the number 6 appears in the setting window.

Using the In-Line System: Open cap of In-Line System. Push down and turn cartridge holder counter-clockwise to unlock. Pull holder out. Snap the @ease Mineral Cartridge into the area marked “Minerals” (top portion) making sure to line up the indentation near the top of the cartridge with the raised line on the holder. For best results insert the @ease SmartChlor Cartridge (EPA Reg. No.: 53735-14) in the area marked “Bromine or SmartChlor” (bottom portion). When cartridge is snapped in, replace holder by lining up arrow on handle with arrow on system lip, push down and lock in place. Replace cap.

Disposal: After four months of use or when draining and refilling the hot tub with fresh water, discard @ease Mineral Cartridge in trash even if, upon shaking, it appears there is spent media left inside. Once wetted the time released minerals in the cartridge are effective up to four months. Non-refillable container. Do not reuse or refill this container.

NOTE: Buyer assumes all responsibility for safety and use not in accordance with directions.

* @ease System consists of the FROG minerals silver chloride and carbonate used with 0.5 ppm SmartChlor Cartridge. The @ease Mineral Cartridge must be used in conjunction with the @ease SmartChlor Cartridge (EPA Reg. No. 53735-14).

For use in the @ease™ IN-LINE SYSTEM

- Use with the @ease™ SmartChlor™ Cartridge
- For Cleaner, Clearer and Softer Water
- Reduces chlorine use up to 75%*

* Compared to the minimum ANSI recommended chlorine level of 2.0 ppm for a hot tub.

Keep Out Of Reach of Children

CAUTION

Active Ingredient:
Silver Chloride: ........ 0.5%
Other Ingredients: ....... 99.5%
Total: .................. 100.0%

Net Wt.: 2.05 oz. (58 grams)
EPA Reg. No.: 53735-11
EPA Est. No.: 71659-AZ-001

King Technology, Inc.
590 11th Ave S, Hopkins, MN 55343
www.KingTechnology.com

05281553091543N
In-Line Sanitizing System Operating Instructions

Congratulations!
Your hot tub came with a complete mineral and chlorine sanitation system. When using the patented @ease™ Mineral Cartridge with the proprietary @ease™ SmartChlor™ Cartridge, you’ll enjoy your hot tub more with less work and less chlorine.

Less Work Because:
- The @ease Mineral System+ continuously works to control bacteria for four full months.
- Cartridges last longer to eliminate daily maintenance.
- Cartridges are pre-filled for no measuring or mess.
- Simply adjust to your setting and relax for weeks.

Less Chlorine Because:
- With minerals in the water, chlorine use is cut by up to 75%*.
- It’s precisely metered over 3 to 4 weeks so it lasts longer than daily spoon feeding.
- With minerals and low levels of chlorine, the water feels softer.
- The system reduces odors and leaves the water crystal clear.

You’re going to love your @ease System. If you have any questions, contact our Customer Service Representatives at 800-222-0169.

+ @ease System consists of the FROG® minerals silver chloride and carbonate used with 0.5 ppm of @ease SmartChlor Cartridge. The @ease Mineral Cartridge must be used in conjunction with the @ease SmartChlor Cartridge (EPA Reg. No. 53735-14).

* Compared to the minimum ANSI recommended chlorine level of 2.0 ppm for a hot tub.
The Complete In-Line System
The In-Line System is made up of (A) a cap that is easily distinguishable among the fittings on the top of the hot tub, (B) a cartridge holder that pulls out of the system, (C) a mineral cartridge that helps control bacteria in the water and (D) an @ease SmartChlor Cartridge that helps support the minerals while oxidizing contaminants like body oils and ammonia compounds responsible for smelly chloramines. The cartridges are adjustable to meet your specific hot tub water care needs.

Start up
Follow all directions from your hot tub manufacturer on filling and balancing the water in your hot tub. Standard guidelines for balancing the water are as follows:

- Use @ease Test Strips that came with your kit to routinely check your pH, Total Alkalinity and Calcium Hardness. Once the SmartChlor Cartridge is in the system, it will maintain the free chlorine level of 0.5 to 1.0 ppm. pH is affected by bather load, chemical usage, evaporation and the make-up of your source water.
- Use a metal out or sequestering agent if fill water is high in metals. Wait 24 hours before continuing start up.
- Very Important! Before using cartridges, establish an initial residual of 0.5 -1.0 ppm free chlorine with FROG® Jump Start® start-up shock, that came in this package, that quickly dissolves with an effervescent fizzing action – one packet per 500 gallons. Do not use a non-chlorine shock as it cannot establish a chlorine residual. Do NOT add through the In-Line System.
- When hot tub reaches operating temperature per your hot tub manufacturer's directions, remove the shrink wrap from both cartridges. Set the @ease Mineral and SmartChlor Cartridges according to directions on page 3-4 and insert them into the System.
- Begin regular hot tub care procedures as soon as start-up is complete.

<table>
<thead>
<tr>
<th>Water Balance Guidelines</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
</tr>
<tr>
<td>Total Alkalinity</td>
</tr>
<tr>
<td>Calcium Hardness</td>
</tr>
<tr>
<td>Total Dissolved Solids</td>
</tr>
<tr>
<td>*Free Chlorine</td>
</tr>
</tbody>
</table>

*NOTE: Free chlorine levels are reduced up to 75%* when using @ease minerals
Replacing Cartridges

- Open cap of In-Line System and set aside.
- Remove holder by pushing down and turning counterclockwise before pulling out.
- Remove spent cartridges by pushing bottom out through openings in back of holder. Then grab cartridge and pull out.

- Snap the @ease Mineral Cartridge into the area marked “Minerals” (top portion) and the @ease SmartChlor into the area marked “Bromine or SmartChlor” (bottom portion) making sure to line up the indentation at the top of the cartridges with the raised area on the holder.

- Slowly insert holder into system (see diagrams). Line up holder arrow-1 with system arrow-2. Push down until holder tabs-3 go past system tabs-4 and turn holder to the right (clockwise) until it stops. To ensure a locked position, attempt to pull holder up. If it stays in place, the lock is secure.

Adjusting and When to Replace @ease Mineral Cartridge:

- The @ease Mineral Cartridge must be replaced every 4 months. After four months of use, or when draining and refilling the hot tub with fresh water, discard @ease Mineral Cartridge in trash even if, upon shaking, it appears there is spent media left inside. Once wetted the time released minerals in the cartridge are effective up to four months. Do not attempt to reuse the product once removed from the hot tub. (See hot tub manufacturer’s draining recommendations.)

- Set the @ease Mineral Cartridge wide open on #6 by holding the bottom and turning the top until the number 6 appears in the setting window. No further adjustments are necessary.
Adjusting & When to Replace @ease SmartChlor Cartridge:
The @ease SmartChlor Cartridge will maintain a low 0.5 to 1.0 ppm chlorine level as long as the pH stays within 7.2 and 7.8 so there is little need to adjust the cartridge setting.

Begin with an initial setting based on chart below.

**Initial Start-Up Settings**

<table>
<thead>
<tr>
<th>Daily Filter Time</th>
<th>Hot Tub Size (gallons)</th>
<th>250-300</th>
<th>300-400</th>
<th>400-500</th>
<th>500-600</th>
</tr>
</thead>
<tbody>
<tr>
<td>One hour</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>Two hours</td>
<td></td>
<td>2</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Four hours</td>
<td></td>
<td>1</td>
<td>2</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>24 hour @ low flow</td>
<td></td>
<td>1</td>
<td>2</td>
<td>2</td>
<td>4</td>
</tr>
</tbody>
</table>

If the chlorine reserve (total) reading is lighter than the color on the bottle, check the cartridge as it may be empty.

The @ease SmartChlor Cartridge needs to be replaced when empty. Drain water from the cartridge and ensure it is empty before discarding in trash or offering for recycling. On most hot tubs, it will last between 3 and 4 weeks. Always maintain at least 0.5 ppm free chlorine level.

**Regular Hot Tub Care Procedures:**
Always follow the directions for operating your particular hot tub.

- Run filtration system as directed by your hot tub manufacturer to maintain proper water flow through the @ease In-Line System or at least 3 hours per day.
- Periodically test water for pH, Total Alkalinity, Calcium Hardness and chlorine levels with the precise @ease Test Strips that include special directions for using with @ease products.
The @ease SmartChlor Cartridge forms a chlorine reserve that is measured as total chlorine on a standard test strip/kit. This chlorine reserve readily shifts to free chlorine as needed to maintain our recommended low level of chlorine. Based on average hot tub usage, chlorine will last about 3-4 weeks for hot tubs of 400 gallons.
- Shock the hot tub with a non-chlorine shock when you replace the @ease SmartChlor Cartridge or once a month or if the water looks cloudy. With @ease SmartChlor, far less shocking is required compared to standard water treatments that require weekly shocking or shocking after every use.
- Remember to replace your @ease Mineral Cartridge and @ease SmartChlor Cartridge as directed under “Adjusting and When to Replace”.
- Lubricate o-ring twice a year with a silicone lubricant.
Floating Sanitizing System Operation Instructions

This is not a toy. For sanitizing hot tubs only!

Welcome to Fresh Mineral Water* with SmartChlor™ Technology courtesy of FROG®. This hot tub water care system+ destroys bacteria to keep your hot tub clean with less work and up to 75% less chlorine.*

There are two cartridges – the top one holds our patented mineral formula while the bottom one has a different kind of chlorine that is smart about when it’s needed and when it’s not. Simply connect the two cartridges and toss into the hot tub. Everything is prefilled and contained for no mess, no guess and no stress hot tub care. The best part is it flips over when it’s time to replace the chlorine cartridge.

Register your @ease™ Floating Sanitizing System at KingTechnology.com

Hot Tub Start Up

• Always drain and refill hot tub at least every 4 months. If previously using bromine and switching to @ease SmartChlor, you must drain and refill your hot tub first. If previously using dichlor you may convert to SmartChlor without having to drain the hot tub.

• Clean and replace filter cartridges when dirty (Follow manufacturer’s instructions).

• Use @ease™ Test Strips included in the package to balance your pH, Total Alkalinity and Calcium Hardness according to the Water Balance Guidelines. This hot tub system will maintain the free chlorine level of 0.5 to 1.0 ppm. pH is affected by bath load, chemical usage, evaporation and the make-up of your source water.

• Heat water to recommended temperature before using cartridges.

• Very Important! Before using cartridges, establish an initial residual of 0.5 - 1.0 ppm free chlorine with FROG® Jump Start™ start-up shock. Included in this package, that quickly dissolves with an effervescent fizzle action – one packet per 500 gallons.

Using the @ease Floating System

1. Remove outer packaging from both the mineral and chlorine cartridges and while holding the @ease SmartChlor Cartridge over the hot tub, remove the protective seal and allow any loose particles to fall into the water. Bring the two cartridges together and line up the arrows. Push together and twist to lock.

2. Twist the dial on the bottom cartridge to the setting number for your hot tub size (see chart).

3. Once set, simply toss it into the hot tub.

4. Follow regular hot tub water care procedures below.

Replacing the @ease SmartChlor Disinfectant Cartridge

When the product is almost empty, it will slowly flip over giving you notice that it’s about time to replace the @ease SmartChlor Cartridge. If it stays on its side longer than a day or two, pull unit out of the water and let it drain. Reset it in the water to see if it flips completely.

When it completely flips over replace by rotating the two cartridges until the arrow on the @ease SmartChlor Chlorine Cartridge aligns with the unlock symbol on the @ease Mineral Cartridge and pull apart. Follow “Using the @ease Floating System” directions for attaching a new chlorine cartridge.

Do not remove the @ease SmartChlor Cartridge until the system has completely flipped. If the chlorine cartridge still contains a small amount of chlorine after the system has flipped over, place in the hot tub alone until completely empty. Do not allow the @ease SmartChlor Cartridge to sink to the bottom or bleaching of the hot tub surface could occur. When completely empty, discard in trash or offer for recycling.

Regular Hot Tub Care

1. Run filtration system as recommended by your hot tub manufacturer or at least 3 hours per day.

2. Periodically test the water for pH, Total Alkalinity, Calcium Hardness and chlorine levels with the precise @ease™ Test Strips that include special directions for using with these products. The @ease SmartChlor Cartridge forms a chlorine reserve that is measured as total chlorine on a standard test strip/kit. This chlorine reserve readily shifts to free chlorine as needed to maintain our recommended low level of chlorine. Based on average hot tub usage, chlorine will last about 3-4 weeks for hot tubs of 400 gallons.

3. Shock the hot tub with a non-chlorine shock when you replace the @ease SmartChlor Cartridge or once a month or if the water looks cloudy. With @ease SmartChlor Cartridge, far less shocking is required compared to standard water treatments that require weekly shocking or shocking after every use.

4. Replace the @ease SmartChlor Cartridge when the system flips over. Replace the complete @ease Floating System every four months or when draining and refilling the hot tub. Even if, upon shaking the mineral cartridge, it appears there is spent media left inside, once wetting the time released minerals in the cartridge are effective up to four months.

NOTE: This product may be removed from the hot tub when in use. Lift out of the water and let drain into the hot tub. Then place on any surface that is not susceptible to bleaching from the chlorine. Remember to replace the product once exiting the hot tub.

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* @ease System consists of the FROG minerals silver chloride and carbonate with 0.5 ppm of @ease SmartChlor Cartridge. The @ease Minerals Cartridge must be used in conjunction with the @ease SmartChlor Cartridge (EPA Reg. No. 57736-14).

* Compared to the minimum ANSI recommended chlorine level of 0.5 ppm for a hot tub.

King Technology, Inc. 530 11th Ave S, Hopkins, MN 55343
@ease™ Mineral Cartridge

Active Ingredient:
Silver Chloride ............... 0.5%
Other Ingredients: ........ 99.5%
Total: .......................... 100.0%

EPA Reg. No. 53735-11
EPA Est. No. 71209-AZ-001

KEEP OUT OF REACH OF CHILDREN

CAUTION

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Directions for Use: For use in hot tubs up to 600 gallons. Use with the @ease SmartChlor Cartridge. Ensure all hot tub equipment is working properly. Operate the pump and filter for at least 3 hours per day. Clean filter following manufacturer’s directions. May be used with a previously filled hot tub unless it was sanitized with bromine. Then drain and fill the hot tub with fresh water.

Start-up: Balance the water according to the water balance guidelines with pH between 7.2 - 7.8 and total alkalinity at 80 to 120 ppm. Establish a free chlorine residual of 0.5 to 1.0 ppm in the hot tub with Frog Jump Start start-up shock or an EPA approved hot tub chlorine shock following the directions for that product. When using other products as outlined in directions for this product, always follow directions on those products.

To assemble:
• Remove outer packaging
• Peel off protective seal from the flat part of the @ease SmartChlor Cartridge
• Align arrows on blue mineral cartridge and silver chlorine cartridge
• Push together and twist to lock
• Set the dial on the chlorine cartridge (see Setting Chart in manual)
• Place entire system in the hot tub water.
• Shock the hot tub when replacing an @ease SmartChlor Cartridge or once a month

Replacing the Cartridges: Replace the @ease SmartChlor Cartridge when the system flips over. Follow label directions carefully. After four months or when draining and refilling the hot tub, replace the @ease System.

@ease™ SmartChlor™ Cartridge

Active Ingredients:
1,3-dichloro-5, 5-Dimethylhydantoin ......... 81.1%
1,3-dichloro-5-ethyl-5-methylhydantoin ....... 16.1%
Other Ingredients: ........................................ 2.8%
Total: .......................................................... 100.0%

EPA Reg. No. 53735-14
EPA Est. No. 71209-AZ-001

KEEP OUT OF REACH OF CHILDREN

CAUTION

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Directions for Use: For use in hot tubs up to 600 gallons. Use with the @ease SmartChlor Cartridge. Ensure all hot tub equipment is working properly. Operate the pump and filter for at least 3 hours per day. Clean filter following manufacturer’s directions. May be used with a previously filled hot tub unless it was sanitized with bromine. Then drain and fill the hot tub with fresh water.

Start-up: Balance the water according to the water balance guidelines with pH between 7.2 - 7.8 and total alkalinity at 80 to 120 ppm. Establish a free chlorine residual of 0.5 to 1.0 ppm in the hot tub with Frog Jump Start start-up shock or an EPA approved hot tub chlorine shock following the directions for that product. When using other products as outlined in directions for this product, always follow directions on those products.

To assemble:
• Remove outer packaging
• Peel off protective seal from the flat part of the @ease SmartChlor Cartridge
• Align arrows on blue mineral cartridge and silver chlorine cartridge
• Push together and twist to lock
• Set the dial on the chlorine cartridge (see Setting Chart in manual)
• Place entire system in the hot tub water.
• Shock the hot tub when replacing an @ease SmartChlor Cartridge or once a month

Replacing the Cartridges: When the system flips over, replace the @ease SmartChlor Cartridge by rotating the two cartridges until the arrows align and pull apart. Drain the water from the old @ease SmartChlor Cartridge and shake slightly to see if it is empty. Follow disposal instructions and replace with a new @ease SmartChlor Cartridge. Do not discard or recycle cartridge if a small amount of chlorine remains. Place in the hot tub to float on its own until completely empty

• Keeping the pH in the proper range of 7.2 to 7.8 will allow the @ease SmartChlor Cartridge to keep the free chlorine level between 0.5 and 1.0 ppm with little adjusting.
• With the @ease SmartChlor Cartridge less shocking is required because it maintains a consistent level of sanitization even when people enter the hot tub.

REENTRY into treated hot tubs is prohibited above levels of 5 ppm available free chlorine as measured by a suitable test kit due to risk of bodily injury.