



## The Science of SilkBalance and How It Works

Bacterium produces a protective slime called **bio-film**, which is 95% immune to chlorine and begins to form primarily throughout the plumbing and inner workings of the spa. Bio-film acts as the food collecting system which allows bacterial growth to multiply and colonize.

**SilkBalance™** works on a unique proprietary science called “Bio-Film Dispersion Technology” or (BDT) that greatly inhibits the ability of bacteria to form bio-film, thereby, radically reducing the ability of bacterium to colonize and multiply. By preventing bio-film growth on this level it minimizes the need for high levels of harsh toxic sanitizers. SilkBalance™ is a water conditioning formula that has established a whole new approach to spa care, creating the ultimate spa environment and which provides safer, clear, clean, fresh smelling water that leaves your skin feeling silky, soft and supple.

## Other Qualities and Benefits of SilkBalance

1. **SilkBalance™** maintains and stabilizes **pH**, and **Alkalinity** parameters automatically once they are initially and properly set up as directed in the instruction manual that comes with each purchase of SilkBalance™ .....**totally simplifies maintenance!**
2. **SilkBalance™** has the capability of maintaining water chemistry and balance without any attention required for extended periods of time, provided that the hot tub is not being used. It gives customers the freedom to go on holidays for several weeks and return to a perfectly ready to go hot tub. They only need to add a dose of SilkBalance™ before leaving.....**gives customers' peace of mind!**
3. **SilkBalance™** is a tried proven formula that stems from a science based organic methodology that is far less harmful on your body and leaves your skin silky and soft. .... **no more irritable and dry itchy skin issues!**
4. **SilkBalance™** protects the owner's spa investment by preventing corrosive build-up caused from harsh chemicals.
5. **SilkBalance™** stops deterioration of spa covers, pillows and other water bound accessories.
6. **SilkBalance™** works continuously to pull metal particles and heavy minerals out of the water.
7. **SilkBalance™** has unique qualities that greatly decrease the reliance of chlorine and other harsh sanitizers
8. **SilkBalance™** only requires a shake and pour alleviating the need for constant testing and adjusting water chemistry.....**so simple and easy! No more confusion, no more frustration, saves customers time and gives them relief!**
9. **SilkBalance™** is highly compatible with **ACE** salt systems.
10. **SilkBalance™** will not spoil expensive bathing suits or Lycra fabric unlike chlorine based products.
11. **SilkBalance™** offers a “Home Auto Ship” program that saves customers travel time and fuel cost .....**a total convenience!**

### PLEASE NOTE:

Set up instructions must be followed correctly. **SilkBalance™ is not to be sold as a sanitizer.**  
**1-oz" of di-chlor chlorine crystals should be added once per week.**

**Non-chlorine shock is required after each spa use as follows;**

**1 tblsp after each spa use for one person**  
**2 tblsp maximum for more than one person after each spa use**