

# Ecosavr™

## the Original Liquid Pool Cover

### Frequently Asked Questions

#### **What is Ecosavr™ and how does it work?**

Ecosavr™ is a patented fish shaped application method for Heatsavr™, the original liquid solar pool cover. Heatsavr™ is a transparent liquid that spreads across the surface water of your pool to greatly reduce heat loss by inhibiting evaporation. Heatsavr™ has been tested and proven to be completely safe and biodegradable. It is guaranteed to save energy and water in any pool; up to 40% energy savings are attainable. This also means warmer pool water throughout your pool season.

#### **If my children or I swallow pool water that has been treated with Ecosavr™ is it harmful?**

When Ecosavr™ is used as directed, the amount of active ingredient in your pool is slight and widely dispersed. Though it is not advised that the liquid from an Ecosavr fish be ingested directly, if used as recommended it is entirely safe for any pool and all pool users.

#### **Is Ecosavr™ safe for the environment?**

Yes, Ecosavr™ is environmentally friendly and actually biodegrades into safe, simple compounds in approximately 24-48 hours. The savings in energy and water also increase the environmental benefits.

#### **I don't heat my pool; should I still use Ecosavr™?**

Ecosavr™ is especially important for pools which are not heated in order to help increase the temperature of your water and make your pool an enjoyable environment for family and friends. Most heat is lost throughout the evening and gained during the day; Ecosavr™ helps to ensure that all the heat that is gained during the day stays in your pool throughout the night, allowing a greater increase the next day, for a continual cycle of warmer water.

#### **Can I use Ecosavr™ on my indoor Pool?**

Yes, Ecosavr™ can be used on indoor pools, which lose heat and water to evaporation the same as outdoor pools do. Using Ecosavr™ on your indoor pool will save energy by lowering your heating requirements and the humidity levels in your pool room.

#### **My Pool is really cold, can I still use Ecosavr™?**

Ecosavr™ must be in pool water that is above 65-70°F in order for it to work properly.

#### **How effective is Ecosavr™ compared to a plastic pool blanket?**

Based on a 24 hour a days, 7 days a week comparison, Ecosavr™ is about 75% as effective as a plastic pool blanket. However, it is important to remember that Ecosavr™ is protecting your pool 100% of the time, even while you are swimming, whereas a plastic blanket is only effective when it is properly secured and perfectly fitted to your pool. As such, most of our customers find that their pools are warmer and their energy bills are lower when using Ecosavr™ than they were with a plastic cover. You must also remember that Ecosavr™ is a hands-free once a month application as opposed to a complicated daily performance.

#### **Will Ecosavr™ conflict with my saltwater system, chlorine generator or algaecides?**

The liquid inside Ecosavr™ has been tested against most known pool chemicals, and has no effect on either the chemicals or instrumentation. Ecosavr™ is completely compatible with salt water pools.

#### **Will my pump or skimmer stop Ecosavr™ from functioning?**

The liquid inside each Ecosavr™ fish has a natural tendency to reform across your pool surface when the water is disturbed. However, we do recommend that all jets are aimed so as not to break the surface of the water, typically parallel to the surface. This creates a circular flow, which actually helps your skimmer by sending dirt and debris to the center of your pool. To avoid having the Ecosavr™ fish vacuumed by your skimmer, we suggest tying it to your pool steps, or to the back of the skimmer. As most heat is lost at night, it is always a good idea to place your pump on a timer, having it turn off around 10pm and restart in the morning around 7am to maximize your savings.



**Heatsavr™ & Ecosavr™**  
the Original Solar Pool Cover

### **How do I know how many fish I should use?**

We recommend using 1 Ecosavr™ fish for every 400 sq. ft. of surface area (SA). To calculate the SA of your pool, simply multiply the length in feet by the width in feet.

### **If I add an extra Ecosavr™ will my pool heat faster?**

Unfortunately, no. Ecosavr™ uses the sun's heat to warm your water and keep that heat in the pool. The product biodegrades within 24-48 hours which is why it uses a patented slow-release mechanism throughout a month's time. A 'super-dose' will not cause any harm, but it will be a waste of product and your money.

### **I cut along the dotted line and put the Ecosavr™ in the pool but it didn't sink. What should I do?**

If the Ecosavr™ fish is still floating it is because there is an air bubble inside the fish. Take the fish out of the water and hold it upright. You should see an air bubble beneath the valve where the liquid should come out. Making sure the bubble stays directly below the valve, facing it away from your body slightly, carefully squeeze all the air out until you notice a small amount of liquid flowing. Place the fish back into your pool and watch it sink to the bottom.

### **I had a difficult time squeezing the air out; should I cut lower along the line?**

The components of the liquid tend to start to solidify into a wax-like substance if the Ecosavr™ fish is stored or transported in cold temperatures. It is possible that the valve is slightly plugged. The easiest way to deal with this is to place the entire fish in a bath of hot tap water for 5 to 10 minutes. This will bring the product completely back into its liquid state and the air bubble should squeeze out easily. If you are still having problems, try cutting slightly below the dotted line, making sure to leave at least 1/4" of fin.

### **After a few days in my pool the liquid in my fish turned clear. Is it still working?**

Actually, when the liquid turns clear it is typically a sign that the Ecosavr™ is working properly. The natural blue dye added to the Heatsavr™ liquid inside the fish is sensitive to certain pool chemicals and sanitizers, and turns clear as the liquid starts to leave the fish. The change in color indicates that the flow has started and the Ecosavr™ is working well.

### **I want to put my Ecosavr™ fish on a 'leash'; where should I punch a hole?**

You will notice that on every Ecosavr™ fish, surrounding the valve and below the dotted line there is an 'X' on one side and a square on the other. They are to indicate safe and convenient places to punch a hole to secure your leash.

