



# Bass Care

## INSTRUCTIONS FOR BASS LIVEWELL CARE [Care of SureLife Laboratories]

### ITEMS TO BRING:

- ICE (CUBED) MINIMUM OF 25 POUNDS
- COOLER TO KEEP ICE IN
- POOL THERMOMETER OR DIGITAL PROBE
- 16 OUNCE BOTTLE OF 3% HYDROGEN PEROXIDE
- CATCH & RELEASE FORMULA / PLEASE RELEASE ME

In an effort to provide the best possible live release during this and every tournament; we are encouraging you to be proactive in addressing livewell conditions ALL DAY LONG. Although the weigh in procedure is critical, your handling of the fish throughout the day is even more critical, since the fish are in YOUR POSSESSION for the majority of the time. Please study the following suggestions and give them your utmost consideration.

1. In order to properly condition a livewell, you need to know the approximate volume of your livewell. We highly recommend that you measure the dimensions of your livewell(s) ahead of time to determine gallon volume. Use the following formula to determine the water capacity of your square or rectangular livewell. Using a measuring device (tape or ruler), multiply length times width times height of water in livewell (all in feet) times the constant 7.5. The result will be in gallons.
2. Fill livewell(s) early (shortly after takeoff) from good water in main body of lake. Do not fill livewell(s) or exchange water in creeks or coves and especially NOT at take off site. HELPFUL TIP: If you have separate livewells, fill first livewell early and store bags of ice in second livewell. This will help keep the primary livewell cool. Afterwards, if you need the second livewell, it will be easier to cool down. This method will also conserve your ice.
3. IMPORTANT!!!! Treat livewell with CATCH & RELEASE early and recirculate for a couple of minutes to thoroughly mix. For this tournament use the following chart to determine proper amount of CATCH & RELEASE to add to your livewell. MAKE SURE YOU DOSE LIVEWELL BEFORE YOU START FISHING!!!!

### GALLONS OF WATER CAPFUL(S) OF CATCH & RELEASE FROM 10 OZ. BOTTLE

10 -15 Gallons	2 ½ Capfuls Of CATCH & RELEASE
20 Gallons	3 -3 ½ Capfuls Of CATCH & RELEASE
25 - 30 Gallons	5 Capfuls Of CATCH & RELEASE

4. CRITICAL!!! LIVEWELL TEMPERATURES. Please keep your livewell(s) as close as possible to 65 degrees Fahrenheit. DO NOT LET LIVEWELL TEMPERATURES EXCEED 68 degrees Fahrenheit at any time during this tournament. Check your thermometer OFTEN to make sure temperatures are in target range. There is an exception and that is when the water temperature is greater than 78° F. Texas Parks and Wildlife Fisheries experts recommend that the holding temperature be no more than 10° F cooler than the lake water; so if the water temperature is 85° F; the livewell should be around 75° F.

5. Add 3% hydrogen peroxide to livewell once you catch your FIRST FISH. The 3% hydrogen peroxide will provide adequate dissolved oxygen levels even if you experience livewell failure. Pay attention to the dosage rates below and do not exceed our recommendations. Repeat this procedure when you start to operate second livewell upon introduction of fish.

GALLONS OF WATER 3% HYDROGEN PEROXIDE DOSAGE RATE

10 – 15 Gallons	½ Cupful (4 Fluid Ounces)
20 Gallons	¾ Cupful (6 Fluid Ounces)
25 – 30 Gallons	1 Cupful (8 Fluid Ounces)

6. If you catch a heavy load of fish, please exchange water in livewell at least once during the day and repeat cooling of water, dosing of CATCH & RELEASE and reapply hydrogen peroxide to livewell.

7. IMPORTANT!!!!!! DO NOT PUMP IN FRESH WATER OR RECIRCULATE FRESH WATER THROUGHOUT THE DAY. This will defeat the purpose of cooling the water down and applications of these water conditioners. DO NOT OPERATE LIVEWELLS ON TIMED AERATION. KEEP LIVEWELLS ON MANUAL RECIRCULATION CONSTANTLY. [Note - if a boater is not using hydrogen peroxide, a water conditioner and ice than the livewells WILL have to be constantly re-filled with the freshest water possible; water oxygen levels are at their lowest first thing in the morning.]

8. DO NOT FILL WEIGH IN BAGS FROM WATER OVER THE SIDE OF BOAT AT WEIGH IN SITE!!!! Fill bags with water from treated and cooled livewells. Dip bags in livewells to fill with water or pump water from livewell through pump out pumps directly to bags as they hang off side of boat. To fill bags with water from lake at this point will totally defeat the purpose of all the work you have done in that livewell throughout the day.

9. TIPS FOR DEEP HOOKED OR WOUNDED (BLEEDING) BASS: Wet hands and try to remove hook using “through the gill method” working quickly. Do not keep bass out of water for more than 40 seconds. If having difficulty, then place bass in livewell water between procedure and allow it to breathe for a few moments and resume task of hook removal. If bass has swallowed the hook, then cut the line close as possible to hook eye and place bass in livewell. If bass is bleeding from body or gills, apply a pinch of CATCH & RELEASE directly to the wound. While we can’t guarantee that your bass will live, following these procedures will give them the best possible chance for survival. [Note - if you have a fish that appears to be bloated and is not righting itself, can’t submerge or is floating on the top of the water it may need degassing. If you are not familiar with this procedure or don’t have the tools please bring the bass to the weight-in site for a member of the conservation team to treat.]

10. TIPS FOR PROPERLY HANDLING FISH: Try to keep handling bass to a MINIMUM! Try not to let bass come in contact with carpet or let bass bounce around on carpet. This will cause extreme injury to the all important slime coat or skin of the bass. If you do disrupt slime coating from this action, then this is a good time to rub some CATCH & RELEASE on abrasion. Be cautious not to break jaws of bass. Once broken, that bass will not be able to feed again. ALWAYS hold bass in vertical position or use TWO HANDS to support body. Holding bass with single hand by way of mouth in a horizontal position without proper support will dislocate or break jaw.

*Good fish care in the  
boat means  
No dead fish penalties,  
Healthy fish at weigh-  
in and  
Healthy fish released  
....to be caught again!*

South East Texas Bass Federation Conservation  
Phone: 254-394-1112 or 832-266-6242  
E-mail: mcgaha78@yahoo.com