

# Starting Up Your New Pool – 20,000 gallons



## Starting Up Your Pool

IF POSSIBLE, BRING IN A SAMPLE OF YOUR TAP WATER (ABOUT 2 CUPS) TO HAVE TESTED **BEFORE ADDING** ANY CHEMICALS. IF YOU HAVE METALS SUCH AS IRON, COPPER OR MANGENESE IN YOUR WATER OR YOU HAVE WELL WATER YOU **MUST** ADD POOL MAGNET BEFORE ADDING ANY CHLORINE! FAILURE TO DO SO MAY RESULT IN DISCOLORATION OF YOUR POOL WATER AND/OR STAINING OF YOUR LINER. (THIS IS NOT COVERED UNDER MANUFACTURER WARANTY.)

1. **BEFORE STARTING YOUR PUMP** FOR THE FIRST TIME, YOU NEED TO “**BACKWASH**” THE FILTER. THIS WILL REMOVE ANY FIND DUST & DIRT FOUND IN THE NEW SAND.
  - A. TURN YOUR FILTER VALVE HANDLE TO THE “**BACKWASH**” POSITION
  - B. UNROLL YOUR BACKWASH HOSE
  - C. TURN ON THE PUMP. LET THE PUMP RUN FOR 2-3 MINUTES OR UNTIL THE WATER IS CLEAR IN YOUR SIGHT GLASS ON THE FILTER VALVE.
  - D. STOP PUMP AND TURN THE FILTER VALVE TO THE “**RINSE**” POSITION.
  - E. TURN THE PUMP BACK ON AND RUN THE PUMP FOR 30 SECONDS.
  - F. STOP THE PUMP AND TURN THE FILTER VALVE BACK TO “**FILTER**” AND TURN THE PUMP ON.
  - G. NOTE THE READING ON THE PRESSURE GAUGE. THIS IS YOUR FILTER’S “**NORMAL**” CLEAN PRESSURE READING. WHEN THE PRESSURE GAUGE READS **10 DEGREES** HIGHER THAN YOUR NORMAL READING, IT IS THEN TIME TO BACKWASH YOUR FILTER.

**NOTE:** ALWAYS TURN OFF THE PUMP WHENEVER YOU MOVE THE FILTER HANDLE ON YOUR VALVE.

2. EACH WEEK WHEN YOU VACUUM AND BRUSH DOWN THE WALLS OF YOUR POOL, CHECK THE PRESSURE GAUGE AFTER YOU ARE FINISHED. THE FILTER MAY NEED TO BE “BACKWASHED”. IF YOU HAVE A HEATER ON YOUR POOL IT IS IMPORTANT THAT THE PRESSURE READING IS NO HIGHER THAN 10 LBS ABOVE YOUR “NORMAL” READING BECAUSE THE FLOW OF WATER GETS SLOWER AS THE PRESSURE RISES IN YOUR FILTER. IF THE WATER FLOW IS TOO LOW THE HEATER WILL NOT HEAT.
3. WITH THE PUMP RUNNING ADD AN INITIAL DOSE OF **BACK-UP ALGAECIDE** (10 OUNCES) DIRECTLY INTO THE POOL IN FRONT OF YOUR WATER RETURN FITTING. THIS DISTRUBUTES THE WATER FASTER AND MORE EVENLY INTO THE POOL. (YOU SHOULD **NEVER** ADD CHEMICALS THROUGH THE SKIMMER WITH THE EXCEPTION OF **STABILIZER 100\***.)
4. PUT **1 SMART STICK** IN YOUR SKIMMER BASKET (IF YOU HAVE A LOT OF LEAVES/BUGS ASK US ABOUT A SKIM-MOR FOR YOUR SKIMMER BASKET)OR IF YOU HAVE A CHLORINATOR FILL IT WITH 3” TABLETS
5. “SHOCK” YOUR POOL WITH 1 BOTTLE OF **EASY SHOCK & SWIM**

\*TO **SAVE** MONEY ON CHLORINE – AN **OPTIONAL** CHEMICAL IS AVAILABLE AND SHOULD BE ADDED AT THE BEGINNING OF EVERY SEASON. FOR YOUR SIZE POOL YOU WILL NEED TO ADD 6 POUNDS OF **STABILIZER 100**. **ADD VERY SLOWLY** THROUGH THE SKIMMER WITH THE PUMP RUNNING. **DO NOT BACKWASH** THE FILTER FOR 48 HOURS AS THE STABILIZER SLOWLY DISSOLVES IN YOUR FILTER.

# Maintaining Your New Pool – 20,000 gallons



## Weekly

### STEP #1

- USE **SMART STICKS** TO MAINTAIN 1.0 PPM CHLORINE RESIDUAL. REPLENISH THE SMART STICKS IN YOUR SKIMMER APPROXIMATELY ONCE A WEEK. (ALWAYS BE SURE TO HAVE SMART STICKS IN YOUR SKIMMER BASKET AT ALL TIMES.)

### STEP #2

- ADD 1 BOTTLE OF **EASY SHOCK & SWIM** TO ELIMINATE UNDESIRABLE COMPOUNDS
  - ADD WITH THE PUMP RUNNING. DO NOT SWIM UNTIL THE SANITIZER RESIDUAL RETURNS TO THE IDEAL RANGE.

### STEP #3

- ADD 8 oz OF **BACK UP** TO PREVENT ALGAE GROWTH
  - ADD **BACK UP** WEEKLY AS PART OF YOUR ONCE-A-WEEK 3 STEP PROGRAM. BACK UP IS SPECIALLY FORMULATED TO WORK WITH SMART STICKS AND EASY SHOCK & SWIM TO PREVENT ALGAE. ADD WITH THE PUMP RUNNING.
- TWICE A WEEK, TEST AND MAINTAIN pH 7.4 - 7.6
  - IF pH IS HIGH, ADD **LO 'N SLO**. IF pH IS LOW, ADD **BALANCE PAK 200** ACCORDING TO DIRECTIONS FOR THE GALLONS IN YOUR POOL.

### SEASON USAGE

FOR 20,000 GALLON POOL FOR 16 WEEKS

27 lbs of **Smart Sticks**

32 lbs of **Easy Shock & Swim**

3 qts of **Back Up**

## Tips

- ❖ RUN PUMP A MINIMUM OF **12 HOURS** EVERY DAY. RUNNING THE PUMP 24/7 IS LESS STRESS ON THE PUMP THAN CONSTANTLY TURNING IT ON/OFF. IT IS ALSO BENEFICIAL FOR THE POOL WATER CLAIRTY. THE COST FOR ELECTRICITY CAN BE OFFSET BY THE **SAVINGS** IN POOL CHEMICALS BY KEEPING THE WATER MOVING AND THE FILTER FILTERING.
- ❖ BRUSH AND VACUUM POOL TO KEEP THE SURFACE CLEAN AND FREE OF DIRT AND DEBRIS. BE SURE TO EMPTY PUMP AND SKIMMER BASKETS AS NEEDED. *THIS IS IMPORTANT, AS IT ALLOWS ADEQUATE WATER FLOW THROUGH THE FILTRATION SYSTEM.* IF FLOW IS OBSTRUCTED BY LEAVES/DEBRIS IT WILL CAUSE STRAIN ON YOUR PUMP.
- ❖ TAKE YOUR SOLAR COVER OFF EVERY FEW DAYS TO ALLOW THE POOL TO BREATHE IF IT IS NOT BEING USED.
- ❖ HAVE YOUR WATER TESTED BY POOL WORKS MIDWAY THROUGH THE SUMMER. BE SURE TO BRING IN AN INVENTORY OF ALL THE CHEMICALS YOU HAVE AT HOME.
- ❖ TO HELP PREVENT DETERIORATION OF YOUR SOLAR COVER BE SURE TO REMOVE IT WHEN CHLORINE LEVELS ARE HIGH (WHEN SHOCKING). COVER IT WITH THE PROTECTIVE PLASTIC SHEET WHEN TAKEN OFF OF THE POOL AND LEFT IN THE SUNSHINE.
- ❖ REPLACE YOUR NATURE<sup>2</sup> MINERAL CARTRIDGE **EVERY** SPRING. REPLACE FILTER SAND EVERY 3 TO 5 YEARS.
- ❖ STORE ALL CHEMICALS AND TEST KITS IN A COOL, DRY AREA AND OUT OF THE REACH OF CHILDREN & PETS.
- ❖ **NEVER** MIX CHEMICALS TOGETHER – ALWAYS ADD YOUR CHEMICALS TO WATER – **NOT** WATER TO CHEMICALS.
- ❖ VACUUM ON THE “**WASTE**” POSITION WHEN CLEANING UP LEAVES, LARGE DEBRIS OR ALGAE. THIS ALLOWS THE WATER TO BYPASS THE FILTER AND GO DIRECTLY OUT THE BACKWASH LINE. FOR NORMAL DIRT AND SAND YOU CAN VACUUM ON “FILTER” POSITION. **NEVER** VACUUM ON THE **BACKWASH** POSITION.
- ❖ ADD **STABILIZER 100** EVERY SPRING AT START-UP.

