# UPGRADE TO AN EXTERNAL FILTER SYSTEM

A filter system provides cleaner and clearer water, minimises the need for chemical agents and allows you to use solar panels and efficiently vacuum-clean the pool bottom.

Art. 1050 & 1030 Filter System

Art. 1503 **Pool Hose** 6,6 m Ø32mm

Art. 1533 **Skimmer for pool wall**wall incl. inlet and
winter plug

Art. 1069 **Filterballs 700 g** 

Art. 1524

4 Hose Clamps in stainless steel

# POOL START SET - KEEP YOUR POOL CLEAN

swim & fun

**POOL START SET** 

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**POOL START SET** 

FILTERBALLS :

Our starter sets contains all water care needed to keep the pool water fresh and inviting. It also has a handy pool guide for good water care.

Available with and without chlorine.

Art. 1792, 1799

Visit **swim-fun.com** for more information and useful advice.

#### **TROUBLESHOOTING**

| PROBLEM  | CAUSE  | SOLUTION   |
|--|--|--|
| The water is<br>green and<br>unclear.  | Algae growth.                                  | 1. Adjust the pH value. 2. Shock treatment (see step 2) 3. Add KlarPool  |
| The pool walls are slimy   |  |  |
| The water is opaque, milky and unclear.  | Hard water.<br>Chalk particles in<br>the water | Adjust the pH value.     Shock treatment     Add flocking agent     Run the pump   |
|  | Not enough<br>disinfectant<br>in the water     |  |
| The water is green, but clear. Brown particles will often be seen when there is copper or iron in the water. | Traces of iron<br>(yellow-green<br>color)      | 1. Adjust the pH value. 2. Shock treatment (see step 2) 3. Add flocking agent 4. Add fresh water. and run the pump continuously. |
|  | Traces of copper (turquoise color)             |  |
| The water is<br>brown and<br>unclear   | The water contains iron                        |  |
| The water is black and unclear.  | There is manga-<br>nese in the water.          |  |
| The pool sides<br>have a rough<br>coating.   | Chalk deposits from hard water.                | Remove the deposits     Empty the pool of water and clean it.  |

#### **TIPS**

Check the filter regularly. Clean or replace when needed.

Test and adjust the pH value at regular intervals. The pH value should be between 7.0 and 7.4.

Try to avoid dirt from getting in the pool. Place a bowl with clean water by the foot of the ladder.

Water treatment agents must be added more often and in larger doses during hot weather when the pool is in frequent use.

Remember regular shock disinfection.



## HOW TO GET CRYSTAL CLEAR POOL WATER



A GUIDE TO WATER CARE AND A LIST OF THE PRODUCTS YOU WILL NEED







PH PLUS

swim & fun

KLOR STARTER

LOR WEEKTAB

STEP 2B

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KLOR STARTER







STEP 5 Cleaning

# WATER TREATMENT IN 5 EASY STEPS

STEP 1 Measure and adjust the pH level Articles: Test Strips (1537), pH Minus (1714), pH Plus (1712)

#### The pH level must be between 7.0 and 7.4

The pH level in the water is decisive for all water care. The first and most important step is therefore to measure and adjust the pH level. To test the current pH level in the water, use Swim & Fun Test Strips. This is the fast and easy way to measure pH. Aim to achieve a value of 7.2.

**Above 7,4**: Use pH Minus (1714) to lower the pH value **Below 7,0**: Use pH Plus (1712) to raise the pH value.

#### STEP 2 Disinfect the water

Articles: Klor Starter (1701, 1705), Klor WeekTab (1729

## The water must be regularly shock-treated and sanitized

Ambient grime, spores and bacteria constantly contaminates the pool water. To prevent bacterial proliferation in the water, use water sanitizing agents. Water sanitizers are oxidants. Products contain e.g. chlorine, bromine or active oxygen. Sanitizers must be added to the water on a regular basis. The quantity added depends on the water quality. Water at an incorrect pH level, warm water and pools that are exposed to strong sunshine require larger doses. The same applies in the high season when there are more contaminants (leaves, grass, sunscreen, cosmetics, hair) in the pool.

### STEP 2A Shock treatment when the pool has just been filled with water

A pool must be shock treated when it has recently been filled with fresh water or if you have certain difficulties (See troubleshooting on the back of this folder). Shock treatment means that a higher dose of sanitizer than normal, is added to the water in order to effectively disinfect the water and remove deposits and stains. Shock-treat using Klor Starter (1701) – a fast-dissolving granulate. Also available in 20-aram tablets (1705).

#### STEP 2B Maintaining pool water purity

For regular maintenance of water purity, use Klor WeekTab (1729) – slow-dissolving chlorine tablets which consistently release chlorine into the water. The chlorine tablets must be placed in a dispenser (1567) or in the pool skimmer basket.

#### **STEP 2: Chlorine-free disinfection**

Articles: OxyChock (1784), CombiTabs (1758), Aktivator (1735

OxyChock (1784) and CombiTabs (1758) are non-chlorine alternatives based on active oxygen, for pool shock treatment and regular disinfection. OxyChock must always be used in combination with Aktivator (1735) which significantly prolongs and increases the disinfectant effects of active oxygen. We also recommend the use of Aktivator with CombiTabs.

Active Oxygen method (chlorine-free): Ideal oxygen value 30 – 60 mg/l. Test Strips Art. 1538



## swim & fun KLAR POOL 1L The man are and the state of the

#### STEP 3 Prevent deposits and stains

#### KlarPool prevents deposits

The correct amount of KlarPool (1716) in the water prevents deposits from forming on the sides and bottom of the pool, partly caused by warm water and sunlight. KlarPool also prolongs the effect of chlorine in the water. Slimy coatings of microorganisms are a fertile breeding ground for bacteria. If deposits are already present in the pool, add a double dose of Klor Starter (1701) and then a preventive dose of KlarPool.



product

## STEP 4 When microparticles are not caught by the filter, thus making the water milky

Articles: FlokPool (1719), SeaKlear (1736), Flockning Sticks (1734

#### Flocking agent clogs microparticles

Some dirt particles are so small that they are not caught up by the filter system. They float in the water making it look cloudy. If the pH value is too high, small particles of calcium may be released into the water. If steps 1-3 fail to clear the water, a flocking agent may be beneficial. A flocking agent clogs the smallest particles into larger units which either sink to the bottom or are trapped in the filter. SeaKlear (1736) will not clog up a cartridge, and is therefore recommended for systems with this type of filter.



STEP 5 There are more to be done than using water treatment agents

#### Cleaning and maintenance

Chemical water agents can't stand alone when it comes to keeping the water fresh and welcoming. You also have to circulate the water, and filter it. Also remove debris and other impurities from the pool floor, sides and water. Swim & Fun offers a range of practical cleaning and maintenance products, including vacuum cleaners, pool robots, telescopic poles, special surface and bottom nets, etc. Use these products to minimise the need for chemical water agents and reduce wear and tear on your pool filter pump.

# CHLORINE-FREE WATER IN THE PADDLING POOL

#### Clean water in the paddling pool

**KiddyPool** (1782) is a chlorine-free alternative that keeps the water in paddling pools protected for up to 2 weeks, and ensures pure bathing pleasure for the smallest members of the family. Bathing is possible immediately after KiddyPool has been added. Works effectively against coatings, kim and spores in the water. Suitable for use with both fresh- and sea water. Foam-free and pH-neutral. Use 1 sachet to treat 400-600 I water.



#### **MULTIMATE** (1785)

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KIDDYPOOL

A unique combination of a quick, thorough disinfection of the pool water combined with an effective long-term disinfection. Easy and convenient! Pink: fast dissolving chlorine. White: Slow dissolving chlorine with multifunction.

Blue: Algicide. To be placed in a floating chlorine dispenser or in the pool skimmer.



clean and clear for 1-2 months. The EasyPool dispenser continuously deliver slow dissolving chlorine and pH stabilizer, KlarPool, as well as counteract lime deposits in the pool. You can also use EasyPool to keep pool water fresh when the pool is not in use. For optimal effect, the water should be circulated a couple of times a day, e.g. by using a timer on the pump. Don't forget to test and adjust the pH level and perform shock-treatment before use.

EasyPool Mini (1775) for 2-10,000 litre

