



**Balance**

**STEP 1**

## TEST & BALANCE YOUR WATER

pH level is a critical first step in swimming pool water chemistry as it affects the performance of all chemicals in pool water.

The pH indicates the relative acidity or alkalinity of pool water. pH is measured on a scale of 0 (strong acid) to 14 (strong base) with 7 being a neutral pH. A slightly alkaline pH of 7.2 to 7.6 is most desirable because this range is most comfortable to the human body and provides for optimum performance of free chlorine while maintaining water that is not corrosive or scale forming. When swimmers complain of burning eyes it is often due to improper pH balance.



**Sanitize**

**STEP 2**

## SANITIZE YOUR POOL WATER

Daily chlorination keeps pool water clean and clear by preventing the growth of algae and bacteria.

All HDX pool chlorinating products are sanitizers that are both anti-microbial (kills algae and bacteria) and oxidizers (destroys non-living waste). All HDX chlorinating products include a stabilizer to help maintain a daily chlorine level.



**Shock**

**STEP 3**

## SHOCK / SUPER CHLORINATION

Shocking is part of a regular maintenance program. Superchlorinating is required when algae or unusually heavy debris are present.

A weekly shock treatment raises the chlorine level up to 3 ppm for continued use of the pool. Superchlorinating is used to kill existing algae and bacteria growths by raising the free chlorine 5-10 ppm.

**Shock once a week or after heavy use or rain. Superchlorinate when algae is present.**

### Shock 10,000 & Super Shock 20,000 Features

Patented Formulas / Dissolves Completely / Built in Clarifier / Swim in 15 minutes / Controls and Eliminates Algae and Bacteria



**Algicide**

**STEP 4**

## ALGAECIDE CARE & TREATMENT

Algae are microscopic plants that bloom and grow in swimming pools due to an insufficient level of free chlorine.



**Specialty**

**STEP 5**

## SPECIALTY PRODUCTS

These HDX specialty products are designed to keep your water crystal clear and sparkling clean.

