

**Customer: PPL-PK-1-11**

Steive	Chem Brand: IQ (pool)	Volume: 66000 liters
Steive1	Sanitizer: IQ MAXI CHLOR 5 in 1 Stabilise	Surface Type: Plaster
, Phuket	Shock: IQ SHOCK & SWIM For Pools &	Filter: SAND
	Salt Generator: None	Pool Type: Inground
	Chlorinator: None	Heater: None
	Alt. Sanitizer: None	Temperature: 21.11 °C

Test Results

Saturation Index: -Infinity

Water Color: None

Water Clarity: Clear

Test Name	Test Results	Recommended Range
Free Chlorine	1.43 ppm	2 - 4 ppm
Total Chlorine	1.43 ppm	2 - 4 ppm
Combined Chlorine	0 ppm	0 - 0.5 ppm
pH	7.3	7.2 - 7.6
Hardness	97 ppm	150 - 300 ppm
Alkalinity	0 ppm	80 - 120 ppm
Cyanuric Acid	1 ppm	30 - 70 ppm
Copper	2.6 ppm	0 - 1 ppm
Iron	0.2 ppm	0 - 0.3 ppm
Phosphate	100 ppb	0 - 200 ppb

Water Treatment Recommendations

ATTENTION: For your safety, never mix different pool treatment chemicals together before adding them to your pool.

It is recommended that dry chemicals be mixed into water in dosages of about ONE KILOGRAM, and that the predissolved mixture be distributed evenly around the pool unless directed otherwise. It is best to circulate the water when adding chemicals to your pool. Be sure to follow all instructions found on the manufacturer's product label.

Follow steps below in the order shown

- Iron concentration is OK.

- Copper concentration is too high.

Add => 628 ml (1 pt 6.32 oz) IQ Metal Magnet

Add recommended dose to pool. Run pump and filter for at least 12 hours. Regular use of this product (every 4 months) will assist in preventing staining from recurring. Treat the following day with IQ Pool Shimmer as per label instructions to remove metals to the filter and back wash 48hrs later. **WARNING:** Ensure water level is High before back washing.

- Alkalinity level is low.

Add => 11.9 kg (26 lb 2.4 oz) IQ ALKALINITY UP

Dissolve recommended dose in a bucket of pool water. Distribute about the surface of the pool with filter running for 4-6 hours. **DO NOT** add more than 4kg of buffer to the pool water in any 12 hour period.

- Hardness is low.

Add => 12.7 kg (27 lb 14.3 oz) IQ WATER HARDENER

Mix recommended dose in a bucket of pool water. Add directly to pool away from the skimmer. Filter for a minimum of 6 hours.

- Sanitizer is low.

Add => 1 tablet IQ MAXI CHLOR 5 in 1 Stabilised Tablets

Always add tablets to a floating dispenser device or feeder designed for trichloroisocyanurate tablets.

- Stabilizer level is low.

Add => 3.2 kg (7 lb 1.9 oz) IQ SUN BLOCK

Back wash filter. Mix recommended dose in a bucket of pool water and add directly into the pool or into the skimmer box with pump and filter running. **Note:-** If adding via skimmer use only 1kg per mix and monitor filter pressure before adding further product. **DO NOT** exceed a concentration of 100ppm.

- Phosphate level is OK.

