

## Trouble Shooting Guide for Swimming Pool Water

Symptom	Problem	Possible causes
Green Pool	Algae	Low free chlorine level High stabiliser
Chlorine smell / stinging eyes	Unpleasant bathing	Low or no free chlorine Incorrect pH
Cloudy Water	Suspended particles in water	High pH and or alkalinity Low free chlorine level High stabiliser Poor or inadequate filtration
Coloured water	Excess minerals or metals in water	Overdose of copper based algicide Low pH causing corrosion of metal components.
Foaming	Foam on surface of pool	Detergent soaps or shampoo in pool Excess algicide Excess water clarifier
High pH	pH above 7.6	Source water has high pH, Sanitiser has high pH Excess use of pH plus
Low pH	pH below 7.2	Source water has low pH, Sanitiser has low pH Excess use of pH minus
No apparent chlorine reading	Incorrect chlorine level	No chlorine Too much chlorine
Overstabilisation	Chlorine reading ok but green / cloudy pool	Excess cyanuric acid
pH bounce	Inability to maintain pH level	Low total alkalinity
pH resistant to movement	Inability to alter pH level	High total alkalinity
Scale	Calcium carbonate deposits	Unbalanced water