BILLABONG
POOL SERVICE & SUPPLY
ABN 63 010 047 239 PTY. LTD.
'The Pool Problem Solvers'

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QBCC License No: 69021
QBuild Registration No: 878105

Mild Green Algae — Technical Treatment Procedure

1. Super-chlorination

- Dose the pool with liquid chlorine at 10 L per 50,000 L of pool water.
- For every 10 L of liquid chlorine applied, add 1 L of hydrochloric acid to optimise sanitiser efficiency.

2. Mechanical Disruption

- Brush all internal surfaces (walls, floor, steps, ledges) to detach algae biofilm and suspend material into the water column.

3. Removal of Dead Algae

- Vacuum the pool to waste or through the filter to remove dislodged and oxidised algae residue.

4. Water Testing

- Conduct a full water analysis to determine pH, total alkalinity, and free chlorine concentrations.

5. Water Balancing

- Adjust water chemistry to the following operational ranges:
  - pH: 7.4–7.6
  - Total Alkalinity: 80–110 ppm

6. Post-Clearance Algaecide Application

After the water has cleared (typically within 24–48 hours):

- Apply a broad-spectrum algaecide such as:
  - Lo-Chlor Pool Algaecide
  - Lo-Chlor Miraclear Algaecide
  - Lo-Chlor Algae Knockout
- Dose strictly according to the manufacturer's label instructions.