

Saltwater Pool FC/CYA Chart

PoolChem Tracker

poolchemtracker.com

CYA	Min FC (SWG)	Target FC	Shock
50	2.5	5 – 7	20
60	3.0	5 – 8	24
70	3.5	6 – 8	28
80	4.0	7 – 9	31

★ Ideal SWG range: CYA 60 – 80 ppm ★

Quick Formula Reference

SWG Min FC = CYA × 5%

Shock = CYA × 40%

Target CYA for SWG: 60 – 80 ppm

Don't run CYA below 50 — cell output drops fast.

Don't run CYA above 80 — shock becomes impractical.

Shock with liquid chlorine manually (protects cell).

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