

3 steps to naturally unlock the deepest reds



BASELINE CHECK



For this technique to work, baseline NO3 / nitrate levels (no ferts and additives) must be below 5ppm to start.

If you exceed the 5ppm baseline:

- Take 3+ readings across > 3 days. NO3 levels fluctuate.
- Measure tap water. May need RO system.
- Reduce feeding and/or fishload. Fish food and waste are the primary #1 contributors to nitrate levels.
- Increase plant mass significantly and retake readings after a week.

In a balanced eco-system, nitrates produced by fish and other animals are quickly absorbed by plants.



APT PATHWAYS

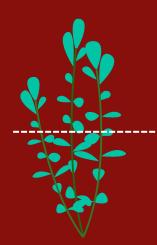
NEW TANK: Use <u>APT1/Zero</u> for the first 3 months with fresh aquasoil. Add <u>APT Jazz</u> at the start for a super-boost, or add to rejuvenate substrate after 3 months.

MATURE TANK (> 3 MTHS): Use APT 3 / Complete, and add APT Jazz to rejuvenate substrate. If growing only rooted plants in aquasoil, OK to continue with APT 1/ Zero.



2HR HAIRCUT: 3X

This refers to the 2Hr Practice of trimming and replanting the healthy tops (~4") of stem plants, discarding old stems and roots. Repeat this process 3X for best results, and every time the older stems start to deteriorate.



1 Replant healthy tops after they grow tall.



2 Discard old stems and roots.

The benefits of Nitrate Limitation are most apparent for Rotala rotundifolia and its variants: colorata/H'ra/etc, Rotala Goias, Hygrophila pinnatifida & H. araguaia, Ludwigia arcuata & Ludwigia brevipes.

DEDICATED TO YOUR SUCCESS

Check out this page for more details.

