



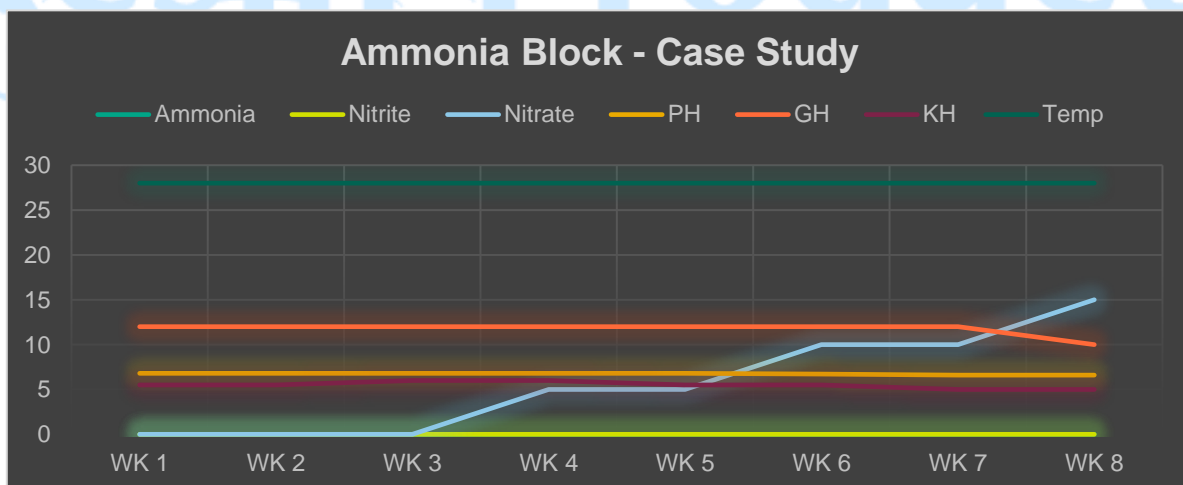
CASE STUDY – SAFE START

Tank Size – 300 Litres	Location – South Staffordshire
Testing Equipment – NT Labs, ABS	Product – Ammonia Block (2 Pods)

Aim of this test was to see benefits of using Ammonia Block in a safe start scenario. Below you will see the results over an 8-week period, with the following parameters.

- 300 Litre tank size
- Canister type filter
- 2,100 L/ph flow rate
- HMA filter on mains incoming
- Food – x3 daily
- 10 Baby Discus added immediately
- Week 4 - 5 Corydoras Catfish added*
- Week 7 - 30 Tetra added*
- 2 Pods of Ammonia Block added to the external filter

	WK 1	WK 2	WK 3	WK 4*	WK 5	WK 6	WK 7*	WK 8
Ammonia	0	0	0	0	0	0	0	0
Nitrite	0	0	0	0	0	0	0	0
Nitrate	0	0	0	5	5	10	10	15
PH	6.8	6.8	6.8	6.8	6.8	6.7	6.6	6.6
GH	12	12	12	12	12	12	12	10
KH	5.5	5.5	6	6	5.5	5.5	5	5
Temp	28	28	28	28	28	28	28	28



**Independently tested in April 2020*

Results

The Ammonia Block has allowed the safe start of an aquarium with over 10 fish. All the ammonia was removed; therefore, no Nitrate or Nitrite was present until week 4 when the filtration started to mature. At this point we would recommend adding our Nitrate Removal pod to the filtration.

Please refer to our other case study for the results.