

Table 2 Effect of Ecoclean on Ammonia, nitrite and total alkalinity in infected shrimp ponds at Varadarajapuram

S.N	DOC	Ammonia (TAN) (ppm)	Nitrite (NO ₂) (ppm)	Total Alkalinity (ppm)	Remarks
1	56	0.416±0.01	0.283±0.01	177.751±1.5	Before WG and WF infection 80 kg/day feed was given
2	57	0.385±0.01	0.277±0.01	170.905±1.5	Before WG and WF infection 80 kg/day feed was given
3	58	0.256±0.01	0.183±0.01	159.664±1.5	After WG and WF infected 60 kg/day feed was given
4	59	0.224±0.01	0.169±0.01	160.256±1.5	5 g of Ecoclean applied per kg feed 2 meals/day 60 kg feed was given
5	60	0.180±0.01	0.073±0.01	164.468±1.5	2 meals/day 60 kg/day feed was given
6	61	0.146±0.01	0.063±0.01	165.354±1.5	2 meals/day 60 kg/day feed was given
7	62	0.126±0.01	0.054±0.01	170.010±1.5	2 meals/day 66 kg/day feed was given
8	63	0.132±0.01	0.044±0.01	187.381±1.5	2 meals/day 70 kg/day feed was given
9	64	0.091±0.01	0.031±0.01	190.901±1.5	1 meal/day 74 kg/day feed was given
10	65	0.038±0.00	0.001±0.00	191.648±1.5	After recovered of WG and WF 80kg/day feed was given

Note: Data were expressed as mean values of duplicate independent experiments with standard errors