

**Ammonia Dosage Table:**  
**Desired ammonia level in ml (9.5% diluted ammonia solution)**

Tank Size	1 ppm	2 ppm	3 ppm	4 ppm	5 ppm
5 gallons	0.2	0.4	0.6	0.8	1
10 gallons	0.4	0.8	1.2	1.59	1.99
15 gallons	0.6	1.2	1.79	2.39	2.99
20 gallons	0.8	1.59	2.39	3.19	3.98
25 gallons	1	1.99	2.99	3.98	4.98
29 gallons	1.16	2.31	3.47	4.62	5.78
30 gallons	1.2	2.39	3.59	4.78	5.98
33 gallons	1.31	2.63	3.94	5.36	6.57
37 gallons	1.47	2.95	4.42	5.9	7.37
38 gallons	1.51	3.03	4.54	6.06	7.57
40 gallons	1.59	3.19	4.78	6.38	7.97
45 gallons	1.79	3.59	5.38	7.17	8.97
50 gallons	1.99	3.98	5.98	7.97	9.96
55 gallons	2.19	4.38	6.57	8.77	10.96
60 gallons	2.39	4.78	7.17	9.56	11.95
65 gallons	2.59	5.18	7.77	10.36	12.95
70 gallons	2.79	5.58	8.37	11.16	13.95
90 gallons	3.59	7.17	10.76	14.34	17.93
100 gallons	3.98	7.97	11.95	15.94	19.92
125 gallons	4.98	9.96	14.94	19.92	24.9
150 gallons	5.98	11.95	17.93	23.91	29.88
180 gallons	7.17	14.34	21.54	28.69	35.86

**Desired ammonia level in ml (10% ammonia diluted solution)**

Tank Size	1 ppm	2 ppm	3 ppm	4 ppm	5 ppm
5 gallons	0.19	0.38	0.57	0.76	0.95
10 gallons	0.38	0.76	1.14	1.51	1.89
15 gallons	0.57	1.14	1.7	2.27	2.84
20 gallons	0.76	1.51	2.27	3.03	3.79
25 gallons	0.95	1.89	2.84	3.79	4.73
29 gallons	1.1	2.2	3.29	4.39	5.49
30 gallons	1.14	2.27	3.41	4.54	5.68
33 gallons	1.25	2.5	3.75	5	6.25
37 gallons	1.4	2.8	4.2	5.6	7
38 gallons	1.44	2.88	4.32	5.75	7.19
40 gallons	1.51	3.03	4.54	6.06	7.57
45 gallons	1.7	3.41	5.11	6.81	8.52
50 gallons	1.89	3.79	5.68	7.57	9.46
55 gallons	2.08	4.16	6.25	8.33	10.41
60 gallons	2.27	4.54	6.81	9.08	11.36
65 gallons	2.46	4.92	7.38	9.84	12.3
70 gallons	2.65	5.3	7.95	10.6	13.25
90 gallons	3.41	6.81	10.22	13.63	17.03
100 gallons	3.79	7.57	11.36	15.14	18.93
125 gallons	4.73	9.46	14.2	18.93	23.66
150 gallons	5.68	11.36	17.03	22.71	28.39
180 gallons	6.81	13.63	20.44	27.25	34.07