

**Water quality guidelines for total ammonia for the protection of aquatic life (mg/L NH<sub>3</sub>)**

		pH							
		6	6.5	7	7.5	8	8.5	9	10
Temp (°C)	0	231	73	23.1	7.32	2.33	0.749	0.25	0.042
	5	153	48.3	15.3	4.84	1.54	0.502	0.172	0.034
	10	102	32.4	10.3	3.26	1.04	0.343	0.121	0.029
	15	69.7	22	6.98	2.22	0.715	0.239	0.089	0.026
	20	48	15.2	4.82	1.54	0.499	0.171	0.067	0.024
	25	33.5	10.6	3.37	1.08	0.354	0.125	0.053	0.022
	30	23.7	7.5	2.39	0.767	0.256	0.094	0.043	0.021

**Note:** Measurements of total ammonia in the aquatic environment are often expressed as mg/L total ammonia-N. The present guideline values (mg/L NH<sub>3</sub>) can be converted to mg/L total ammonia-N by multiplying the corresponding guideline value by 0.8224.