



Ammonium Chloride Table, NH4Cl

NH4Cl % by wt.	NH4Cl ppb	Density ppg	Water bbl/bbl	Cl- mg/l	NH4+ mg/l	C.P. °F	24% bbl/bbl
1	3.5	8.35	0.991	6,066	3,934	30.9	0.039
2	7.0	8.38	0.984	12,193	7,907	29.7	0.078
3	10.6	8.40	0.977	18,320	11,880	28.6	0.118
4	14.2	8.43	0.970	24,508	15,892	27.4	0.158
5	17.8	8.46	0.963	30,756	19,944	26.2	0.198
6	21.4	8.48	0.956	37,004	23,996	24.9	0.238
7	25.0	8.51	0.948	43,313	28,087	23.6	0.279
8	28.7	8.53	0.941	49,622	32,178	22.3	0.319
9	32.4	8.55	0.933	55,992	36,308	20.9	0.360
10	36.1	8.58	0.926	62,422	40,478	19.5	0.402
11	39.8	8.60	0.918	68,852	44,648	18	0.443
12	43.5	8.63	0.910	75,282	48,818	16.5	0.484
13	47.2	8.65	0.902	81,773	53,027	15	0.526
14	51.0	8.67	0.895	88,325	57,275	—	0.568
15	54.8	8.70	0.887	94,877	61,523	11	0.610
16	58.6	8.72	0.878	101,489	65,811	—	0.653
17	62.5	8.74	0.870	108,101	70,099	—	0.696
18	66.3	8.77	0.862	114,774	74,426	—	0.738
19	70.2	8.79	0.854	121,508	78,792	—	0.782
20	74.1	8.81	0.845	128,180	83,120	5	0.825
22	81.9	8.86	0.828	141,769	91,931	—	0.912
24	89.8	8.90	0.811	155,418	100,782	31	1.000

At 68°F and 100%