



## Sodium Chloride Table, NaCl

NaCl % by wt.	NaCl ppb	Density ppg	Cl- mg/l	Na+ mg/l	Water bbl/bbl	C.P. °F	10# bbl/bbl
1	3.54	8.38	6,127	3,973	0.995	30.9	0.03
2	7.08	8.44	12,254	7,946	0.992	29.9	0.06
3	10.7	8.50	18,563	12,037	0.989	28.8	0.10
4	14.4	8.56	24,932	16,168	0.986	27.7	0.13
5	18.1	8.62	31,363	20,337	0.982	26.5	0.17
6	21.9	8.68	37,914	24,586	0.979	25.3	0.20
7	25.7	8.75	44,526	28,874	0.975	24.1	0.24
8	29.6	8.81	51,260	33,240	0.971	22.9	0.27
9	33.5	8.87	58,054	37,646	0.968	21.5	0.31
10	37.5	8.93	64,970	42,130	0.964	20.2	0.34
11	41.6	8.99	71,946	46,654	0.96	18.8	0.38
12	45.7	9.05	79,044	51,256	0.955	17.3	0.42
13	49.8	9.12	86,202	55,898	0.951	15.7	0.46
14	54.0	9.18	93,481	60,619	0.947	14.1	0.50
15	58.3	9.24	100,882	65,418	0.942	12.4	0.53
16	62.6	9.31	108,344	70,256	0.938	10.6	0.57
17	67.0	9.37	115,927	75,173	0.933	8.7	0.61
18	71.4	9.44	123,570	80,130	0.928	6.7	0.65
19	75.9	9.51	131,396	85,204	0.923	4.6	0.70
20	80.5	9.57	139,282	90,318	0.918	2.4	0.74
21	85.1	9.64	147,229	95,471	0.913	0	0.78
22	89.8	9.71	155,357	100,743	0.908	-2.5	0.82
23	94.5	9.78	163,547	106,053	0.903	-5.2	0.87
24	99.3	9.84	171,858	111,442	0.897	1.4	0.91
25	104.2	9.91	180,290	116,910	0.892	14.7	0.95
26	109.1	10.0	188,843	122,457	0.886	27.9	1.00

At 68 °F and 100%