



Calcium Chloride, CaCl₂

CaCl ₂ % by wt.	CaCl ₂ ppb	Density ppg	Cl ⁻ mg/l	Ca ²⁺ mg/l	Water bb/bbl	C.P. °F	11.6# bbl/bbl
1	3.54	8.39	6,453	3,647	0.996	31.2	0.018
2	7.12	8.46	12,969	7,331	0.995	30.4	0.036
3	10.8	8.53	19,613	11,087	0.993	29.6	0.055
4	14.5	8.60	26,385	14,915	0.990	28.7	0.074
5	18.2	8.67	33,221	18,779	0.988	27.8	0.093
6	22.0	8.75	40,185	22,715	0.986	26.7	0.113
7	25.9	8.82	47,277	26,723	0.983	25.6	0.133
8	29.9	8.89	54,496	30,804	0.981	24.3	0.153
9	33.9	8.96	61,779	34,921	0.978	22.9	0.174
10	38.0	9.04	69,190	39,110	0.975	21.5	0.195
11	42.1	9.11	76,793	43,407	0.972	19.9	0.216
12	46.3	9.19	84,459	47,741	0.969	18.1	0.238
13	50.6	9.26	92,253	52,147	0.966	16.3	0.260
14	55.0	9.34	100,175	56,625	0.963	14.3	0.282
15	59.4	9.42	108,225	61,175	0.960	12.2	0.304
16	63.9	9.50	116,403	65,797	0.957	9.9	0.327
17	68.4	9.58	124,708	70,492	0.953	7.4	0.351
18	73.0	9.66	133,141	75,259	0.950	4.8	0.375
19	77.8	9.74	141,766	80,134	0.946	1.9	0.399
20	82.5	9.82	150,455	85,045	0.942	-0.9	0.423
22	92.4	10.0	168,343	95,157	0.934	-7.1	0.474
24	102.5	10.2	186,743	105,557	0.926	-13.5	0.525
26	112.9	10.3	205,781	116,319	0.917	-21.5	0.579
28	123.7	10.5	225,395	127,405	0.907	-31.2	0.634
30	134.8	10.7	245,647	138,853	0.897	-47.7	0.691
32	146.2	10.9	266,474	150,626	0.886	-19.5	0.750
34	158.0	11.1	288,004	162,796	0.875	4.3	0.810
36	170.2	11.3	310,237	175,363	0.863	24.1	0.873
38	182.8	11.4	333,109	188,291	0.851	42.1	0.937
40	195.7	11.6	356,683	201,617	0.837	55.9	1.00

Based on 68°F and 100%