

Calcium Chloride (CaCl₂)

Properties based on 20° and 100% purity

Saturation Point: 558.3kg per M³

WEIGHT (%)	DENSITY (KG / L)	DENSITY (LB / GAL)	Cl⁻ (MG / L)	Ca²⁺ (MG / L)	CaCl₂ (KG / M³)	WATER (M³)
1	1.007	8.39	6,453	3,647	10.1	0.996
2	1.015	8.46	12,969	7,331	20.3	0.995
3	1.023	8.53	19,613	11,087	30.7	0.993
4	1.032	8.60	26,385	14,915	41.3	0.990
5	1.040	8.67	33,221	18,779	52.0	0.988
6	1.049	8.75	40,185	22,715	62.9	0.986
7	1.057	8.82	47,277	26,723	74.0	0.983
8	1.066	8.89	54,496	30,804	85.3	0.981
9	1.075	8.96	61,779	34,921	96.7	0.978
10	1.084	9.04	69,190	39,110	108.3	0.975
11	1.092	9.11	76,793	43,407	120.2	0.972
12	1.101	9.19	84,459	47,741	132.2	0.969
13	1.111	9.26	92,253	52,147	144.4	0.966
14	1.120	9.34	100,175	56,625	156.8	0.963
15	1.129	9.42	108,225	61,175	169.4	0.960
16	1.139	9.50	116,403	65,797	182.2	0.957
17	1.148	9.58	124,708	70,492	195.2	0.953
18	1.158	9.66	133,141	75,259	208.4	0.950
19	1.168	9.74	141,766	80,134	221.9	0.946
20	1.178	9.82	150,455	85,045	235.5	0.942
22	1.198	9.99	168,343	95,157	263.5	0.934
24	1.218	10.16	186,743	105,557	292.3	0.926
26	1.239	10.33	205,781	116,319	322.1	0.917
28	1.260	10.51	225,395	127,405	352.8	0.907
30	1.282	10.69	245,647	138,853	384.5	0.897
32	1.304	10.87	266,474	150,626	417.1	0.886
34	1.326	11.06	288,004	162,796	450.8	0.875
36	1.349	11.25	310,237	175,363	485.6	0.863
38	1.372	11.44	333,109	188,291	521.4	0.851
40	1.396	11.64	356,683	201,617	558.3	0.837

Use of chlorides in certain applications may not be allowed and differs from Australian state to state. Contact your nearest Mudex representative for further details

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