



## Magnesium Chloride, MgCl<sub>2</sub>

MgCl <sub>2</sub> % by wt.	MgCl <sub>2</sub> ppb	Density ppg	Cl <sup>-</sup> mg/l	Mg <sup>2+</sup> mg/l	Water bbl/bbl	CP °F
1	3.5	8.39	7,492	2,568	0.996	31.1
2	7.1	8.46	15,106	5,178	0.994	30.1
3	10.8	8.52	22,842	7,830	0.992	29.0
4	14.4	8.59	30,703	10,524	0.990	27.9
5	18.2	8.66	38,696	13,264	0.987	26.6
6	22.0	8.74	46,814	16,047	0.985	24.3
7	25.9	8.81	55,060	18,873	0.983	22.3
8	29.9	8.88	63,444	21,747	0.980	21.5
9	33.9	8.95	71,957	24,665	0.977	19.6
10	37.9	9.02	80,608	27,631	0.974	18.0
12	46.3	9.17	98,329	33,705	0.969	14.4
14	54.9	9.33	116,635	39,980	0.962	5.8
16	63.8	9.48	135,477	46,439	0.955	-1.9
18	72.9	9.63	154,838	53,075	0.947	-13.0
20	82.3	9.79	174,856	59,937	0.939	-27.8
22	92.0	9.95	195,553	67,031	0.931	-18.5
24	102.1	10.12	216,940	74,362	0.923	-11.8
26	112.5	10.29	239,006	81,926	0.914	-5.0
28	123.2	10.47	261,748	89,722	0.904	1.3
30	134.2	10.64	285,091	97,723	0.893	2.4

At 68 °F and 100% purity