

DATA FOR SODIUM CHLORIDE SOLUTION Using 95-99% NaCl

NaCl Concentration (% by weight)	Density (ppg)	NaCl per finished barrel (ppb)	Percent Volume to Start	Cl- (mg/l)	Na+ (mg/l)	NaCl (Mg/l)
1	8.39	3.54	99.53%	6,098	3,954	10,052
2	8.45	7.07	99.22%	12,267	7,954	20,221
3	8.51	10.71	98.90%	18,542	12,024	30,565
4	8.57	14.39	98.57%	24,923	16,162	41,085
5	8.63	18.10	98.23%	31,376	20,346	51,722
6	8.69	21.98	97.88%	37,899	24,576	62,475
7	8.76	25.70	97.52%	44,529	28,875	73,404
8	8.82	29.58	97.14%	51,229	33,220	84,449
9	8.88	33.50	96.76%	58,036	37,634	95,670
10	8.94	37.49	96.36%	64,949	42,117	107,067
12	9.07	45.61	95.54%	79,024	51,244	130,268
14	9.19	53.95	94.67%	93,489	60,624	154,113
16	9.32	62.52	93.76%	108,343	70,257	178,600
18	9.45	71.31	92.81%	123,588	80,142	203,730
20	9.58	80.38	91.82%	139,258	90,304	229,562
22	9.72	89.65	90.79%	155,354	100,741	256,095
24	9.86	99.17	89.71%	171,875	111,454	283,329
26	10.00	108.98	88.59%	188,821	122,444	311,265



GEO Drilling Fluids, Inc.
1431 Union Avenue
Bakersfield, CA 93305
1-800-GETSGEO

[661]325-5919
geodf@geodf.com
geodf.com