

## Conductivity Values (in $\mu\text{S}/\text{cm}$ or $\mu\Omega/\text{cm}$ ) at 25°C

% Weight	ppm mg/l	NaCl	NaOH	HCl	Acetic acid
0.0001	1	2.2	6.2	11.7	4.2
0.0003	3	6.5	18.4	35.0	7.4
0.001	10	21.4	61.1	116	15.5
0.003	30	64	182	340	30.6
0.01	100	210	603	1140	63
0.03	300	617	1780	3390	114
0.1	1000	1990	5820	11,100	209
0.3	3000	5690	16,900	32,200	368
1.0	10,000	17,600	53,200	103,000	640
3.0	-	48,600	144,000	283,000	1120
5.0	-	78,300	223,000	432,000	1230
10.0	-	140,000	358,000	709,000	1530
20.0	-	226,000	414,000	850,000	1600
30.0	-	Saturated	292,000	732,000	1405
40.0	-	Saturated	191,000	Saturated	1080
50.0	-	Saturated	150,000	Saturated	740
75.0	-	Saturated	Saturated	Saturated	168
100.0	-	Saturated	Saturated	Saturated	<1