

MICROMETER CORRECTIONS FOR VARIOUS BAROMETRIC PRESSURES ("Hg)

Barometer lower than 29.92" Hg - Subtract the listed micrometer correction from the Motor Guide Table

Barometer higher than 29.92" Hg - Add the listed micrometer correction from the Motor Guide Table

OBS. Barom.	27.0	27.1	27.2	27.3	27.4	27.5	27.6	27.7	27.8	27.9
Micrometer Correction	0.086	0.085	0.082	0.079	0.076	0.073	0.070	0.067	0.064	0.061
OBS. Barom.	28.0	28.1	28.2	28.3	28.4	28.5	28.6	28.7	28.8	28.9
Micrometer Correction	0.058	0.055	0.052	0.049	0.046	0.043	0.040	0.037	0.034	0.031
OBS. Barom.	29.0	29.1	29.2	29.3	29.4	29.5	29.6	29.7	29.8	29.9
Micrometer Correction	0.028	0.025	0.022	0.019	0.016	0.013	0.010	0.007	0.004	0.001
OBS. Barom.	30.0	30.1	30.2	30.3	30.4	30.5	30.6	30.7	30.8	30.9
Micrometer Correction	0.002	0.005	0.008	0.011	0.014	0.017	0.020	0.023	0.026	0.029

CONVERSION OF MILLILITRES OF TETRAETHYLLEAD PER U.S. GALLON IN ISO-OCTANE TO OCTANE NUMBERS ABOVE 100

TEL. mL U.S. gal	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	TEL. mL U.S. gal
0.0	100.00	100.14	100.28	100.42	100.55	100.68	100.81	100.94	101.07	101.19	0.0
0.1	101.32	101.44	101.56	101.68	101.80	101.92	102.03	102.14	102.26	102.37	0.1
0.2	102.48	102.58	102.69	102.80	102.90	103.01	103.11	103.21	103.31	103.41	0.2
0.3	103.51	103.60	103.70	103.79	103.89	103.98	104.07	104.16	104.25	104.34	0.3
0.4	104.43	104.52	104.61	104.69	104.78	104.86	104.94	105.03	105.11	105.19	0.4
0.5	105.27	105.35	105.43	105.51	105.59	105.66	105.74	105.82	105.89	105.97	0.5
0.6	106.04	106.11	106.19	106.26	106.33	106.40	106.47	106.54	106.61	106.68	0.6
0.7	106.75	106.81	106.88	106.95	107.01	107.08	107.15	107.21	107.27	107.34	0.7
0.8	107.40	107.46	107.53	107.59	107.65	107.71	107.77	107.83	107.89	107.95	0.8
0.9	108.01	108.07	108.13	108.18	108.24	108.30	108.35	108.41	108.47	108.52	0.9
1.0	108.58	108.63	108.69	108.74	108.79	108.85	108.90	108.95	109.01	109.06	1.0
1.1	109.11	109.16	109.21	109.26	109.31	109.36	109.41	109.46	109.51	109.56	1.1
1.2	109.61	109.66	109.71	109.76	109.80	109.85	109.90	109.94	109.99	110.04	1.2
1.3	110.08	110.13	110.17	110.22	110.26	110.31	110.35	110.40	110.44	110.49	1.3
1.4	110.53	110.57	110.62	110.66	110.70	110.74	110.79	110.83	110.87	110.91	1.4
1.5	110.95	110.99	111.04	111.08	111.12	111.16	111.20	111.24	111.28	111.32	1.5
1.6	111.36	111.40	111.43	111.47	111.51	111.55	111.59	111.63	111.66	111.70	1.6
1.7	111.74	111.78	111.81	111.85	111.89	111.92	111.96	112.00	112.03	112.07	1.7
1.8	112.11	112.14	112.18	112.21	112.25	112.28	112.32	112.35	112.39	112.42	1.8
1.9	112.46	112.49	112.52	112.56	112.59	112.62	112.66	112.69	112.72	112.76	1.9
2.0	112.79	112.82	112.86	112.89	112.92	112.95	112.98	113.02	113.05	113.08	2.0
2.1	113.11	113.14	113.17	113.21	113.24	113.27	113.30	113.33	113.36	113.39	2.1
2.2	113.42	113.45	113.48	113.51	113.54	113.57	113.60	113.63	113.66	113.69	2.2
2.3	113.72	113.75	113.77	113.80	113.83	113.86	113.89	113.92	113.95	113.97	2.3
2.4	114.00	114.03	114.06	114.09	114.11	114.14	114.17	114.20	114.22	114.25	2.4
2.5	114.28	114.30	114.33	114.36	114.38	114.41	114.44	114.46	114.49	114.52	2.5
2.6	114.54	114.57	114.60	114.62	114.65	114.67	114.70	114.72	114.75	114.77	2.6
2.7	114.80	114.83	114.85	114.88	114.90	114.93	114.95	114.97	115.00	115.02	2.7
2.8	115.05	115.07	115.10	115.12	115.15	115.17	115.19	115.22	115.24	115.26	2.8
2.9	115.29	115.31	115.34	115.36	115.38	115.41	115.43	115.45	115.48	115.50	2.9
3.0	115.52	115.54	115.57	115.59	115.61	115.63	115.66	115.68	115.70	115.72	3.0
3.1	115.75	115.77	115.79	115.81	115.84	115.86	115.88	115.90	115.92	115.94	3.1
3.2	115.97	115.99	116.01	116.03	116.05	116.07	116.09	116.12	116.14	116.16	3.2
3.3	116.18	116.20	116.22	116.24	116.26	116.28	116.30	116.32	116.34	116.36	3.3
3.4	116.38	116.41	116.43	116.45	116.47	116.49	116.51	116.53	116.55	116.57	3.4
3.5	116.59	116.61	116.63	116.64	116.66	116.68	116.70	116.72	116.74	116.76	3.5
3.6	116.78	116.80	116.82	116.84	116.86	116.88	116.90	116.91	116.93	116.95	3.6
3.7	116.97	116.99	117.01	117.03	117.05	117.06	117.08	117.10	117.12	117.14	3.7
3.8	117.16	117.18	117.19	117.21	117.23	117.25	117.27	117.28	117.30	117.32	3.8
3.9	117.34	117.36	117.37	117.39	117.41	117.43	117.44	117.46	117.48	117.50	3.9