



**Compressibility @ High Pressures Of
Various Clearco Silicone Fluids**

Pressure psi	% Compressibility (as AV/Vo x 100)							
	Clearco Silicone Fluid of Various Viscosity Grades							PM-125 Fluid
	0.65cSt	1cSt	2cSt	100cSt	350cst	1,000cSt	12,500cSt	
0	0	0	0	0	0	0	0	0
7,111	6.34	5.36	4.85	4.49	4.47	4.58	4.46	3.05
14,223	10.04	8.84	8.21	7.34	7.42	7.36	7.29	5.12
21,334	12.59	11.39	10.69	9.46	9.55	9.47	9.33	6.75
28,446	14.62	13.41	12.67	11.20	11.28	11.23	11.04	8.13
35,557	16.33	15.08	14.34	12.71	12.78	12.74	12.53	9.34
42,669	17.82	16.51	15.79	14.02	14.11	14.03	13.84	10.43
49,780	19.16	17.76	17.05	15.19	15.26	15.17	15.00	11.43
56,892	20.44	18.84	18.17	16.20	16.27	16.18	16.02	12.35
71,115	(freezes) 25.71	20.66	20.07	17.93	17.96	17.87	17.71	13.99
142,230	29.70	26.33	26.04	23.49	23.74	23.24	23.04	17.85
284,460	34.42	31.70	31.51	28.63	28.88	28.80	28.08	23.05
426,690	37.20	34.57	34.56	31.73	32.94	31.31	31.25	26.32
568,920	39.21	36.58	36.89	34.04	35.19	33.49	33.50	28.89