

Technical Data Sheet

CPTerm Density (g/cm³)

°C	CPTerm F-LT	90%	80%	CPTerm F-M45	60%	CPTerm F-M20	50%	40%	CPTerm F-0	30%
-51.1	1.465	1.419	1.374	1.332	1.291	1.272	1.253	1.215	1.192	1.168
-45.6	1.462	1.417	1.372	1.331	1.290	1.271	1.252	1.213	1.190	1.167
-40.0	1.459	1.415	1.371	1.330	1.289	1.270	1.251	1.212	1.189	1.166
-34.4	1.456	1.413	1.370	1.329	1.289	1.269	1.250	1.211	1.187	1.164
-28.9	1.453	1.411	1.368	1.328	1.288	1.268	1.249	1.209	1.186	1.163
-23.3	1.450	1.409	1.367	1.327	1.287	1.267	1.248	1.208	1.185	1.161
-17.8	1.448	1.407	1.366	1.326	1.287	1.267	1.247	1.207	1.183	1.160
-12.2	1.445	1.405	1.364	1.325	1.286	1.266	1.246	1.205	1.182	1.159
-6.7	1.442	1.402	1.363	1.324	1.285	1.265	1.245	1.204	1.181	1.157
-1.1	1.439	1.400	1.362	1.323	1.285	1.264	1.243	1.202	1.179	1.156
4.4	1.436	1.398	1.361	1.322	1.284	1.263	1.242	1.201	1.178	1.155
10.0	1.433	1.396	1.359	1.321	1.283	1.262	1.241	1.200	1.176	1.153
15.6	1.430	1.394	1.358	1.320	1.282	1.261	1.240	1.198	1.175	1.152
21.1	1.427	1.392	1.357	1.319	1.282	1.261	1.239	1.197	1.174	1.150
26.7	1.424	1.390	1.355	1.318	1.281	1.260	1.238	1.196	1.172	1.149
32.2	1.421	1.388	1.354	1.317	1.280	1.259	1.237	1.194	1.171	1.148
37.8	1.419	1.386	1.353	1.316	1.280	1.258	1.236	1.193	1.170	1.146
43.3	1.416	1.383	1.351	1.315	1.279	1.257	1.235	1.191	1.168	1.145
48.9	1.413	1.381	1.350	1.314	1.278	1.256	1.234	1.190	1.167	1.143
54.4	1.410	1.379	1.349	1.313	1.278	1.256	1.233	1.189	1.165	1.142
60.0	1.407	1.377	1.347	1.312	1.277	1.255	1.232	1.187	1.164	1.141
65.6	1.404	1.375	1.346	1.311	1.276	1.254	1.231	1.186	1.163	1.139
71.1	1.401	1.373	1.345	1.310	1.276	1.253	1.230	1.185	1.161	1.138
76.7	1.398	1.371	1.343	1.309	1.275	1.252	1.229	1.183	1.160	1.137
82.2	1.395	1.369	1.342	1.308	1.274	1.251	1.228	1.182	1.159	1.135
87.8	1.392	1.367	1.341	1.307	1.274	1.250	1.227	1.180	1.157	1.134
93.3	1.390	1.365	1.339	1.306	1.273	1.250	1.226	1.179	1.156	1.132



2300 James Savage Road, Midland MI 48642. Phone: (989) 496-3780

Technical Data Sheet

CPTerm Density (pounds/gallon)

°F	CPTerm F-LT	90%	80%	CPTerm F-M45	60%	CPTerm F-M20	50%	40%	CPTerm F-0	30%
-60	12.23	11.84	11.46	11.12	10.77	10.61	10.45	10.14	9.94	9.75
-50	12.20	11.83	11.45	11.11	10.76	10.61	10.45	10.13	9.93	9.74
-40	12.18	11.81	11.44	11.10	10.76	10.60	10.44	10.12	9.92	9.73
-30	12.15	11.79	11.43	11.09	10.75	10.59	10.43	10.10	9.91	9.72
-20	12.13	11.77	11.42	11.08	10.75	10.58	10.42	10.09	9.90	9.70
-10	12.10	11.76	11.41	11.08	10.74	10.58	10.41	10.08	9.89	9.69
0	12.08	11.74	11.40	11.07	10.74	10.57	10.40	10.07	9.88	9.68
10	12.06	11.72	11.39	11.06	10.73	10.56	10.39	10.06	9.86	9.67
20	12.03	11.70	11.38	11.05	10.73	10.56	10.39	10.05	9.85	9.66
30	12.01	11.69	11.37	11.04	10.72	10.55	10.38	10.04	9.84	9.65
40	11.98	11.67	11.35	11.03	10.71	10.54	10.37	10.02	9.83	9.64
50	11.96	11.65	11.34	11.03	10.71	10.53	10.36	10.01	9.82	9.62
60	11.94	11.63	11.33	11.02	10.70	10.53	10.35	10.00	9.81	9.61
70	11.91	11.62	11.32	11.01	10.70	10.52	10.34	9.99	9.79	9.60
80	11.89	11.60	11.31	11.00	10.69	10.51	10.33	9.98	9.78	9.59
90	11.86	11.58	11.30	10.99	10.69	10.51	10.33	9.97	9.77	9.58
100	11.84	11.56	11.29	10.98	10.68	10.50	10.32	9.95	9.76	9.57
110	11.81	11.55	11.28	10.98	10.68	10.49	10.31	9.94	9.75	9.55
120	11.79	11.53	11.27	10.97	10.67	10.49	10.30	9.93	9.74	9.54
130	11.77	11.51	11.26	10.96	10.66	10.48	10.29	9.92	9.73	9.53
140	11.74	11.49	11.24	10.95	10.66	10.47	10.28	9.91	9.71	9.52
150	11.72	11.48	11.23	10.94	10.65	10.46	10.27	9.90	9.70	9.51
160	11.69	11.46	11.22	10.93	10.65	10.46	10.27	9.89	9.69	9.50
170	11.67	11.44	11.21	10.93	10.64	10.45	10.26	9.87	9.68	9.49
180	11.65	11.42	11.20	10.92	10.64	10.44	10.25	9.86	9.67	9.47
190	11.62	11.41	11.19	10.91	10.63	10.44	10.24	9.85	9.66	9.46
200	11.60	11.39	11.18	10.90	10.62	10.43	10.23	9.84	9.65	9.45



2300 James Savage Road, Midland MI 48642. Phone: (989) 496-3780

Technical Data Sheet

CPTerm Density (pounds/ft³)

°F	CPTerm			CPTerm		CPTerm			CPTerm	
	F-LT	90%	80%	F-M45	60%	F-M20	50%	40%	F-0	30%
-60	91.46	88.61	85.76	83.16	80.57	79.39	78.21	75.84	74.39	72.94
-50	91.28	88.48	85.67	83.10	80.53	79.34	78.14	75.76	74.30	72.85
-40	91.10	88.34	85.59	83.04	80.49	79.28	78.08	75.67	74.22	72.76
-30	90.91	88.21	85.51	82.98	80.44	79.23	78.01	75.59	74.13	72.68
-20	90.73	88.08	85.43	82.92	80.40	79.18	77.95	75.50	74.05	72.59
-10	90.55	87.95	85.35	82.85	80.36	79.12	77.89	75.41	73.96	72.51
0	90.37	87.82	85.26	82.79	80.32	79.07	77.82	75.33	73.87	72.42
10	90.19	87.69	85.18	82.73	80.28	79.02	77.76	75.24	73.79	72.33
20	90.01	87.55	85.10	82.67	80.23	78.96	77.69	75.16	73.70	72.25
30	89.83	87.42	85.02	82.61	80.19	78.91	77.63	75.07	73.62	72.16
40	89.65	87.29	84.94	82.54	80.15	78.86	77.57	74.98	73.53	72.08
50	89.47	87.16	84.85	82.48	80.11	78.81	77.50	74.90	73.44	71.99
60	89.29	87.03	84.77	82.42	80.07	78.75	77.44	74.81	73.36	71.90
70	89.10	86.90	84.69	82.36	80.02	78.70	77.37	74.73	73.27	71.82
80	88.92	86.77	84.61	82.30	79.98	78.65	77.31	74.64	73.19	71.73
90	88.74	86.63	84.53	82.23	79.94	78.59	77.25	74.55	73.10	71.65
100	88.56	86.50	84.44	82.17	79.90	78.54	77.18	74.47	73.01	71.56
110	88.38	86.37	84.36	82.11	79.86	78.49	77.12	74.38	72.93	71.47
120	88.20	86.24	84.28	82.05	79.81	78.43	77.05	74.30	72.84	71.39
130	88.02	86.11	84.20	81.99	79.77	78.38	76.99	74.21	72.76	71.30
140	87.84	85.98	84.12	81.92	79.73	78.33	76.93	74.12	72.67	71.22
150	87.66	85.85	84.03	81.86	79.69	78.28	76.86	74.04	72.58	71.13
160	87.48	85.71	83.95	81.80	79.65	78.22	76.80	73.95	72.50	71.04
170	87.29	85.58	83.87	81.74	79.60	78.17	76.73	73.87	72.41	70.96
180	87.11	85.45	83.79	81.68	79.56	78.12	76.67	73.78	72.33	70.87
190	86.93	85.32	83.71	81.61	79.52	78.06	76.61	73.69	72.24	70.79
200	86.75	85.19	83.62	81.55	79.48	78.01	76.54	73.61	72.15	70.70

