

GlyKool PG – Inhibited Propylene Glycol

Typical Properties

Temperature Range: **-29°C to 121°C (-20°F to 250°F)**

Reserve Alkalinity(min.): **10.6 ml**

pH: **9.0 to 9.6**

Color (without) dye: **Transparent**

Flash Point (closed cup): **215°F**

Vol % GlyKool PG	Wt % GlyKool PG	Freeze Point °F	Freeze Point °C	Boiling Point °F	Refractive Index 22°C (72°F)	Specific Gravity 22°C (72°F)
0	0	32	0	212	1.3328	1.000
5	5.2	29	-1.7	212	1.3385	1.005
10	10.5	26	-3.3	212	1.3439	1.010
15	15.6	23	-5.0	212	1.3501	1.015
20	20.8	19	-7.2	213	1.3665	1.020
21	21.8	17	-8.3	213	1.3576	1.021
22	22.9	17	-8.3	213	1.3590	1.022
23	23.9	16	-8.9	213	1.3601	1.023
24	24.9	15	-9.4	213	1.3613	1.024
25	25.9	14	-10.1	214	1.3626	1.025
26	27.0	13	-10.6	214	1.3629	1.026
27	28.0	12	-11.1	214	1.3651	1.027
28	29.0	10	-12.2	215	1.3663	1.028
29	30.1	9	-12.8	216	1.3676	1.029
30	31.1	8	-13.3	216	1.3689	1.030
31	32.1	7	-13.9	216	1.3699	1.031
32	33.1	5	-15.0	216	1.3711	1.032
33	34.1	4	-15.6	216	1.3722	1.032
34	35.1	2	-16.7	217	1.3734	1.033
35	36.1	1	-17.2	217	1.3745	1.034
36	37.2	-1	-18.3	217	1.3759	1.035
37	38.2	-3	-19.4	218	1.3769	1.036
38	39.2	-4	-20.0	218	1.3781	1.037
39	40.2	-6	-21.1	219	1.3792	1.038
40	41.2	-8	-22.2	219	1.3804	1.039
41	42.2	-10	-23.3	219	1.3815	1.040
42	43.2	-12	-24.4	219	1.3827	1.041
43	44.2	-14	-25.5	219	1.3838	1.042
44	45.2	-16	-26.7	220	1.3849	1.043
45	46.2	-18	-27.8	220	1.3860	1.044
46	47.2	-21	-29.4	220	1.3872	1.045
47	48.2	-23	-30.6	221	1.3883	1.046
48	49.2	-26	-32.2	221	1.3894	1.047
49	50.2	-28	-33.3	222	1.3905	1.048
50	51.2	-31	-35.0	222	1.3916	1.049
51	52.2	-34	-36.7	222	1.3926	1.049
52	53.2	-37	-38.3	223	1.3937	1.050
53	54.2	-40	-40.0	223	1.3947	1.050
54	55.2	-43	-41.7	223	1.3958	1.051
55	56.2	-46	-43.3	223	1.3968	1.052
56	57.2	-49	-45.0	224	1.3978	1.053
57	58.2	-53	-47.2	224	1.3988	1.054
58	59.2	-56	-48.9	224	1.4000	1.054
59	60.2	<-60	-51.1	225	1.4010	1.055
60	61.2	<-60	-51.1	225	1.4020	1.055
65	66.1	<-60	-51.1	227	1.4067	1.057
70	71.0	<-60	-51.1	230	1.4113	1.057
75	75.9	<-60	-51.1	238	1.4158	1.058
80	80.8	<-60	-51.1	246	1.4201	1.059
85	85.6	<-60	-51.1	258	1.4241	1.056
90	90.4	<-60	-51.1	270	1.4248	1.056
95	95.2	<-60	-51.1	310	1.4315	1.052

* Typical properties are not to be construed as specifications. For additional information please contact your local representative or the Loikits Industrial Services, Inc. Engineering Dept. in the USA at +1-610-262-3681.