

Loikits Industrial Service, Inc.  
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## GlyKool EGV™ - Inhibited Ethylene Glycol

### Typical Properties

Temperature Range: **-40°C to 121°C (-40°F to 250°F)**

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

pH: **9.0 to 9.6**

Color (without dye): **Transparent**

Flash Point (closed cup): **248°F**

Vol % GlyKool EG	Wt % GlyKool EG	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	5.6	29	-1.7	213	1.3380	1.008
10	11.2	26	-3.3	214	1.3440	1.020
15	16.6	22	-5.5	215	1.3495	1.026
20	22.0	16	-8.5	216	1.3551	1.033
21	23.0	15	-8.9	217	1.3561	1.035
22	24.1	14	-10.0	217	1.3573	1.036
23	25.2	13	-10.5	218	1.3584	1.037
24	26.2	11	-11.7	218	1.3595	1.039
25	27.3	10	-12.2	218	1.3606	1.040
26	28.4	9	-12.8	219	1.3618	1.041
27	29.4	8	-13.3	219	1.3628	1.042
28	30.5	6	-14.4	220	1.3640	1.044
29	31.5	5	-15.0	220	1.3651	1.045
30	32.6	4	-15.6	220	1.3662	1.047
31	33.6	3	-16.1	220	1.3674	1.048
32	34.7	1	-17.2	220	1.3685	1.049
33	35.7	0	-17.8	221	1.3695	1.050
34	36.7	-2	-18.9	221	1.3706	1.052
35	37.7	-3	-19.4	221	1.3717	1.053
36	38.8	-5	-20.6	221	1.3728	1.054
37	39.8	-7	-21.7	222	1.3738	1.056
38	40.8	-9	-22.8	222	1.3749	1.057
39	41.9	-11	-23.9	222	1.3761	1.058
40	42.9	-13	-25.0	223	1.3773	1.060
41	43.9	-15	-26.1	223	1.3784	1.061
42	44.9	-17	-27.2	224	1.3795	1.062
43	46.0	-19	-28.3	224	1.3807	1.064
44	47.0	-21	-29.4	224	1.3817	1.065
45	48.0	-24	-31.1	224	1.3828	1.066
46	49.0	-26	-32.2	224	1.3838	1.068
47	50.0	-29	-33.9	225	1.3848	1.069
48	51.0	-31	-35.0	225	1.3859	1.070
49	52.0	-33	-36.1	225	1.3869	1.072
50	53.0	-36	-37.8	226	1.3879	1.073
51	54.0	-38	-38.9	226	1.3890	1.074
52	55.0	-42	-41.1	227	1.3900	1.076
53	56.0	-44	-42.2	227	1.3910	1.077
54	57.0	-47	-43.9	228	1.3921	1.078
55	57.9	-50	-45.6	228	1.3930	1.081
56	58.9	-52	-46.7	229	1.3941	1.082
57	59.9	-54	-47.8	230	1.3951	1.083
58	60.9	-56	-48.9	230	1.3961	1.084
59	61.9	<-60	<-51.1	231	1.3972	1.085
60	62.8	<-60	<-51.1	232	1.3982	1.086
65	67.9	<-60	<-51.1	237	1.4033	1.093
70	72.4	<-60	<-51.1	244	1.4077	1.100
75	77.2	<-60	<-51.1	251	1.4132	1.106
80	81.8	-52	-46.7	263	1.4171	1.110
90	91.0	-20	-28.9	290	1.4266	1.118
100	100	2	-16.7	317	1.4300	1.127

\* 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.