

Glycerin % Mass	Glycerin % Volume	Brix Value	Freeze F	Freeze C
100	100	73.4	62.6	17.0
99	98.74	72.8	59.4	15.2
98	97.49	72.1	56.1	13.4
97	96.25	71.5	52.7	11.5
96	95.01	70.8	49.3	9.6
95	93.78	70.2	45.9	7.7
94	92.56	69.6	42.5	5.9
93	91.34	68.9	39.2	4.0
92	90.12	68.3	35.8	2.1
91	88.92	67.7	32.5	0.3
90	87.72	67.1	29.1	-1.6
89	86.52	66.4	25.8	-3.5
88	85.34	65.8	22.4	-5.3
87	84.16	65.2	19.1	-7.2
86	82.98	64.5	15.7	-9.0
85	81.81	63.9	12.4	-10.9
84	80.65	63.2	9.0	-12.8
83	79.49	62.5	5.6	-14.6
82	78.33	61.8	2.3	-16.5
81	77.19	61.1	-1.1	-18.4
80	76.04	60.4	-4.5	-20.3
79	74.91	59.7	-7.6	-22.0
78	73.78	59.1	-11.1	-23.9
77	72.65	58.4	-14.6	-25.9
76	71.54	57.7	-18.1	-27.8
75	70.42	57.1	-21.6	-29.8
74	69.31	56.4	-25.1	-31.7
73	68.21	55.7	-28.7	-33.7
72	67.11	55	-32.2	-35.7
71	66.02	54.3	-35.7	-37.6
70	64.93	53.7	-38.0	-38.9
69	63.85	53	-42.6	-41.4
68	62.78	52.3	-47.2	-44.0
67	61.71	51.6	-49.9	-45.5
66	60.64	50.9	-48.5	-44.7
65	59.58	50.2	-45.4	-43.0
64	58.52	49.5	-42.7	-41.5
63	57.47	48.7	-39.7	-39.8
62	56.42	48	-36.6	-38.1
61	55.38	47.3	-33.6	-36.4
60	54.35	46.6	-30.5	-34.7
59	53.32	45.8	-28.2	-33.4
58	52.29	45.1	-25.8	-32.1
57	51.27	44.4	-23.5	-30.8
56	50.25	43.6	-21.1	-29.5
55	49.24	42.9	-18.8	-28.2
54	48.23	42.1	-16.8	-27.1
53	47.23	41.4	-14.8	-26.0

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Glycerin
 Approximated Values At 20C (68F)

52	46.23	40.6	-13.0	-25.0
51	45.24	39.9	-11.2	-24.0
50	44.25	39.1	-9.4	-23.0
49	43.26	38.3	-7.9	-22.2
48	42.28	37.5	-6.4	-21.3
47	41.31	36.8	-4.8	-20.5
46	40.34	36	-3.3	-19.6
45	39.37	35.3	-1.8	-18.8
44	38.41	34.6	-0.6	-18.1
43	37.45	33.8	0.6	-17.4
42	36.5	33.1	1.9	-16.7
41	35.55	32.4	3.1	-16.1
40	34.6	31.6	4.3	-15.4
39	33.66	30.9	5.4	-14.8
38	32.73	30.2	6.6	-14.1
37	31.79	29.4	7.7	-13.5
36	30.86	28.7	8.9	-12.9
35	29.94	27.9	10.0	-12.2
34	29.02	27.1	11.0	-11.7
33	28.1	26.4	12.0	-11.1
32	27.19	25.6	12.9	-10.6
31	26.29	24.8	13.9	-10.0
30	25.38	24.1	14.9	-9.5
29	24.48	23.3	15.8	-9.0
28	23.59	22.5	16.7	-8.5
27	22.69	21.7	17.6	-8.0
26	21.81	20.9	18.5	-7.5
25	20.92	20.1	19.4	-7.0
24	20.04	19.3	20.2	-6.6
23	19.16	18.5	21.0	-6.1
22	18.29	17.7	21.8	-5.7
21	17.42	16.9	22.6	-5.2
20	16.56	16.1	23.4	-4.8
19	15.7	15.3	24.0	-4.4
18	14.84	14.5	24.6	-4.1
17	13.98	13.7	25.2	-3.8
16	13.13	12.9	25.8	-3.4
15	12.29	12.1	26.4	-3.1
14	11.44	11.3	26.9	-2.8
13	10.6	10.5	27.5	-2.5
12	9.77	9.7	28.0	-2.2
11	8.93	8.8	28.6	-1.9
10	8.1	8	29.1	-1.6
9	7.28	7.2	29.5	-1.4
8	6.46	6.4	29.8	-1.2
7	5.64	5.6	30.2	-1.0
6	4.82	4.8	30.5	-0.8
5	4.01	4	30.9	-0.6
4	3.2	3.2	31.1	-0.5
3	2.4	2.4	31.3	-0.4
2	1.59	1.6	31.6	-0.2
1	0.8	0.8	31.8	-0.1
0	0	0	32.0	0.0