



Methylene Chloride Specific Gravity-Temperature

$$\text{Specific Gravity} = \frac{\text{Density of Methylene Chloride at } X^{\circ}\text{F}}{\text{Density of water in vacuum at } 60^{\circ}\text{F}}$$

Temperature °F	Specific Gravity	Temperature °F	Specific Gravity	Temperature °F	Specific Gravity
10	1.37972	41	1.35052	72	1.32132
11	1.37878	42	1.34958	73	1.32037
12	1.37784	43	1.34863	74	1.31943
13	1.37689	44	1.34769	75	1.31849
14	1.37595	45	1.34675	76	1.31755
15	1.37501	46	1.34581	77	1.31661
16	1.37407	47	1.34487	78	1.31566
17	1.37313	48	1.34392	79	1.31472
18	1.37218	49	1.34298	80	1.31377
19	1.37124	50	1.34203	81	1.31283
20	1.37030	51	1.34109	82	1.31189
21	1.36936	52	1.34015	83	1.31094
22	1.36842	53	1.33920	84	1.31000
23	1.36747	54	1.33826	85	1.30906
24	1.36653	55	1.33732	86	1.30812
25	1.36559	56	1.33638	87	1.30718
26	1.36465	57	1.33544	88	1.30623
27	1.36371	58	1.33449	89	1.30529
28	1.36276	59	1.33355	90	1.30435
29	1.36182	60	1.33261	91	1.30341
30	1.36087	61	1.33167	92	1.30247
31	1.35993	62	1.33073	93	1.30152
32	1.35899	63	1.32978	94	1.30058
33	1.35804	64	1.32884	95	1.29964
34	1.35710	65	1.32790	96	1.29870
35	1.35616	66	1.32696	97	1.29776
36	1.35522	67	1.32602	98	1.29681
37	1.35428	68	1.32507	99	1.29587
38	1.35333	69	1.32413	100	1.29493
39	1.35239	70	1.32320	101	1.29399
40	1.35146	71	1.32226	102	1.29305

* **Add** – .0000942 to the given specific gravity for each 0.1 °F **below** the temperature in the table.

* **Subtract** – .0000942 from the given specific gravity for each 0.1 °F **above** the temperature in the table.

Cubic Meters x Specific Gravity at Loading Temperature = Metric Tons

Water is 8.337 pounds per gallon in vacuum at 60°F

1 gallon (U.S. liquid) = 0.0037854 cubic meters

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