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TABLA DE CONVERSIÓN ENTRE GRADOS API, GRAVEDAD ESPECÍFICO, KILOS POR LITRO Y LIBRAS POR GALÓN

La medida de Grados API es una medida de cuánto pesa un producto de petróleo en relación al agua. Si el producto de petróleo es más liviano que el agua y flota sobre el agua, su grado API es mayor de 10. Los productos de petróleo que tienen un grado API menor que 10 son más pesados que el agua y se asientan en el fondo.

Todos los valores son medidos a 60 °F (15.6 °C)

Grados API	Gravedad Específica	Kilos por Litro	Libras por Galón
1	1.0679	1.0658	8.8964
1.5	1.0639	1.0618	8.8630
2	1.0599	1.0578	8.8298
2.5	1.0560	1.0539	8.7968
3	1.0520	1.0499	8.7641
3.5	1.0481	1.0461	8.7317
4	1.0443	1.0422	8.6994
4.5	1.0404	1.0384	8.6674
5	1.0366	1.0346	8.6357
5.5	1.0328	1.0308	8.6042
6	1.0291	1.0270	8.5729
6.5	1.0254	1.0233	8.5418
7	1.0217	1.0196	8.5110
7.5	1.0180	1.0159	8.4804
8	1.0143	1.0123	8.4500
8.5	1.0107	1.0087	8.4198
9	1.0071	1.0051	8.3898
9.5	1.0035	1.0015	8.3601
10	1.0000	0.9980	8.3306
10.5	0.9965	0.9945	8.3012
11	0.9930	0.9910	8.2721

11.5	0.9895	0.9875	8.2432
12	0.9861	0.9841	8.2144
12.5	0.9826	0.9807	8.1859
13	0.9792	0.9773	8.1576
13.5	0.9759	0.9739	8.1295
14	0.9725	0.9706	8.1015
14.5	0.9692	0.9672	8.0738
15	0.9659	0.9639	8.0462
15.5	0.9626	0.9607	8.0189
16	0.9593	0.9574	7.9917
16.5	0.9561	0.9542	7.9647
17	0.9529	0.9510	7.9379
17.5	0.9497	0.9478	7.9112
18	0.9465	0.9446	7.8848
18.5	0.9433	0.9414	7.8585
19	0.9402	0.9383	7.8324
19.5	0.9371	0.9352	7.8064
20	0.9340	0.9321	7.7807
20.5	0.9309	0.9291	7.7551
21	0.9279	0.9260	7.7297
21.5	0.9248	0.9230	7.7044
22	0.9218	0.9200	7.6793
22.5	0.9188	0.9170	7.6544
23	0.9159	0.9140	7.6296
23.5	0.9129	0.9111	7.6050
24	0.9100	0.9081	7.5805
24.5	0.9071	0.9052	7.5562
25	0.9042	0.9023	7.5321
25.5	0.9013	0.8995	7.5081
26	0.8984	0.8966	7.4843
26.5	0.8956	0.8938	7.4606
27	0.8927	0.8910	7.4371
27.5	0.8899	0.8882	7.4137
28	0.8871	0.8854	7.3904
28.5	0.8844	0.8826	7.3673
29	0.8816	0.8799	7.3444
29.5	0.8789	0.8771	7.3216
30	0.8762	0.8744	7.2989
30.5	0.8735	0.8717	7.2764

31	0.8708	0.8690	7.2540
31.5	0.8681	0.8664	7.2317
32	0.8654	0.8637	7.2096
32.5	0.8628	0.8611	7.1876
33	0.8602	0.8585	7.1658
33.5	0.8576	0.8559	7.1441
34	0.8550	0.8533	7.1225
34.5	0.8524	0.8507	7.1010
35	0.8498	0.8482	7.0797
35.5	0.8473	0.8456	7.0585
36	0.8448	0.8431	7.0375
36.5	0.8423	0.8406	7.0165
37	0.8398	0.8381	6.9957
37.5	0.8373	0.8356	6.9750
38	0.8348	0.8331	6.9544
38.5	0.8324	0.8307	6.9340
39	0.8299	0.8283	6.9136
39.5	0.8275	0.8258	6.8934
40	0.8251	0.8234	6.8733
40.5	0.8227	0.8210	6.8533
41	0.8203	0.8186	6.8335
41.5	0.8179	0.8163	6.8137
42	0.8156	0.8139	6.7941
42.5	0.8132	0.8116	6.7746
43	0.8109	0.8093	6.7551
43.5	0.8086	0.8070	6.7358
44	0.8063	0.8047	6.7167
44.5	0.8040	0.8024	6.6976
45	0.8017	0.8001	6.6786
45.5	0.7994	0.7978	6.6597
46	0.7972	0.7956	6.6410
46.5	0.7949	0.7934	6.6223
47	0.7927	0.7911	6.6038
47.5	0.7905	0.7889	6.5853
48	0.7883	0.7867	6.5670
48.5	0.7861	0.7845	6.5487
49	0.7839	0.7824	6.5306
49.5	0.7818	0.7802	6.5126
50	0.7796	0.7781	6.4946

50.5	0.7775	0.7759	6.4768
51	0.7753	0.7738	6.4590
51.5	0.7732	0.7717	6.4414
52	0.7711	0.7696	6.4238
52.5	0.7690	0.7675	6.4064
53	0.7669	0.7654	6.3890
53.5	0.7649	0.7633	6.3717
54	0.7628	0.7613	6.3546
54.5	0.7608	0.7592	6.3375
55	0.7587	0.7572	6.3205
55.5	0.7567	0.7552	6.3036
56	0.7547	0.7532	6.2868
56.5	0.7527	0.7512	6.2701
57	0.7507	0.7492	6.2534
57.5	0.7487	0.7472	6.2369
58	0.7467	0.7452	6.2204
58.5	0.7447	0.7432	6.2041
59	0.7428	0.7413	6.1878
59.5	0.7408	0.7394	6.1716
60	0.7389	0.7374	6.1555
60.5	0.7370	0.7355	6.1394
61	0.7351	0.7336	6.1235
61.5	0.7332	0.7317	6.1076
62	0.7313	0.7298	6.0918
62.5	0.7294	0.7279	6.0761
63	0.7275	0.7261	6.0605
63.5	0.7256	0.7242	6.0450
64	0.7238	0.7223	6.0295
64.5	0.7219	0.7205	6.0141
65	0.7201	0.7187	5.9988
65.5	0.7183	0.7168	5.9836
66	0.7165	0.7150	5.9685
66.5	0.7146	0.7132	5.9534
67	0.7128	0.7114	5.9384
67.5	0.7111	0.7096	5.9235
68	0.7093	0.7079	5.9086
68.5	0.7075	0.7061	5.8939
69	0.7057	0.7043	5.8792
69.5	0.7040	0.7026	5.8645

70	0.7022	0.7008	5.8500
70.5	0.7005	0.6991	5.8355
71	0.6988	0.6974	5.8211
71.5	0.6970	0.6957	5.8068
72	0.6953	0.6939	5.7925
72.5	0.6936	0.6922	5.7783
73	0.6919	0.6905	5.7642
73.5	0.6902	0.6889	5.7501
74	0.6886	0.6872	5.7361
74.5	0.6869	0.6855	5.7222
75	0.6852	0.6839	5.7083