

Cone & Plate Viscosity Standards (CAP)

Kinematic mm²/s (cSt)

Product Code	20.00°C	21.00°C	22.00°C	23.00°C	24.00°C	25.00°C
2162/1	86.39	81.63	77.20	73.13	69.26	65.68
2162/2	116.8	110.0	103.8	98.03	92.61	87.62
2162/3	157.1	147.9	139.2	131.1	123.7	116.9
2162/4	238.9	223.9	210.0	197.2	185.3	174.2
2162/5	325.8	304.5	285.1	267.1	250.4	235.1
2162/6	405.3	377.7	353.0	329.7	308.4	288.9
2162/7	488.1	455.5	425.3	397.1	371.3	347.8
2162/8	574.5	534.1	497.8	464.0	433.0	404.6
2162/9	639.5	594.7	554.1	517.3	483.0	451.3
2162/10	820.9	762.5	709.2	660.4	615.4	574.1
2162/11	1189	1102	1023	949.7	882.7	822.0
2162/12	1689	1564	1448	1342	1245	1156
2162/13	2573	2372	2190	2024	1872	1734
2162/14	4287	3947	3636	3352	3096	2860
2162/15	6935	6369	5858	5393	4967	4578
2162/16	10448	9590	8810	8091	7740	6850
2162/17	14076	12883	11818	10832	9951	9154
2162/18	17952	16349	14908	13622	12462	11395
2162/19	26606	24281	22246	20355	18609	17086
2162/20	35238	32164	29379	26871	24651	22597
2162/21	20.99	20.11	19.29	18.51	17.77	17.09
2162/22	43.32	41.16	39.17	37.31	35.54	33.89
2162/24	3419	3154	2914	2692	2489	2303

All values stated are nominal - 28/08/2011

Dynamic mPa.s (cP)

Product Code	20.00°C	21.00°C	22.00°C	23.00°C	24.00°C	25.00°C
2162/1	74.12	69.99	66.14	62.61	59.25	56.14
2162/2	100.6	94.68	89.27	84.25	79.52	75.19
2162/3	135.0	127.0	119.5	112.4	106.0	100.1
2162/4	206.4	194.3	181.2	170.0	159.7	150.0
2162/5	282.1	263.5	246.5	230.8	216.2	202.8
2162/6	352.3	328.1	306.4	285.9	267.3	250.2
2162/7	423.6	395.0	368.6	343.9	321.3	300.8
2162/8	500.3	464.8	432.9	403.2	376.0	351.1
2162/9	556.0	516.7	481.1	448.8	418.8	391.0
2162/10	714.7	663.4	616.6	573.8	534.3	498.1
2162/11	1038	960.9	891.4	827.0	768.1	714.8
2162/12	1477	1367	1265	1171	1086	1008
2162/13	2260	2082	1921	1774	1639	1517
2162/14	3769	3468	3192	2941	2715	2506
2162/15	6116	5613	5159	4746	4368	4024
2162/16	9227	8464	7770	7132	6554	6030
2162/17	12467	11403	10453	9575	8791	8081
2162/18	15852	14427	13147	12005	10976	10030
2162/19	23690	21605	19783	18089	16529	15166
2162/20	31404	28647	26151	23904	21916	20077
2162/21	17.88	17.11	16.40	15.73	15.09	14.50
2162/22	37.16	35.29	33.56	31.94	30.40	28.97
2162/24	2998	2764	2552	2356	2177	2013

All values stated are nominal - 28/08/2011

Krebs (KU)

Product Code	20.00°C	21.00°C	22.00°C	23.00°C	24.00°C	25.00°C
2162/1	44.10	43.70	43.40	43.10	42.80	42.50
2162/2	46.30	45.80	45.40	44.90	44.50	44.20
2162/3	49.00	48.30	47.80	47.20	46.70	46.20
2162/4	53.90	53.00	52.20	51.50	50.70	50.10
2162/5	58.50	57.40	56.40	55.40	54.50	53.70
2162/6	62.30	61.00	59.80	58.70	57.60	56.60
2162/7	65.80	64.40	63.10	61.80	60.70	59.50
2162/8	69.20	67.60	66.20	64.80	63.50	62.20
2162/9	71.50	69.90	68.30	66.90	65.50	64.20
2162/10	77.30	75.50	73.80	72.20	70.60	69.10
2162/11	86.90	84.90	82.90	80.90	79.10	77.30
2162/12	97.00	94.70	92.50	90.30	88.20	86.10
2162/13	110.2	107.4	104.9	102.5	100.1	97.80
2162/14	129.2	126.0	122.8	119.7	116.7	113.8
2162/15	149.5	145.8	142.1	138.6	135.2	131.8
2162/16	168.3	164.2	160.3	156.4	152.6	148.9
2162/17	182.8	178.5	174.2	170.0	166.0	162.1
2162/18	194.9	190.1	185.5	181.0	176.6	172.2
2162/19	215.8	211.0	206.3	201.7	197.0	192.7
2162/20	231.0	226.0	221.1	216.3	211.7	207.1
2162/21	38.90	38.80	38.70	38.60	38.60	38.50
2162/22	40.70	40.60	40.40	40.20	40.10	40.00
2162/24	120.4	117.4	114.5	111.6	108.9	106.3

All values stated are nominal - 28/08/2011

Density g/mL

Product Code	20.00°C	21.00°C	22.00°C	23.00°C	24.00°C	25.00°C
2162/1	0.8580	0.8574	0.8567	0.8561	0.8554	0.8548
2162/2	0.8613	0.8607	0.8600	0.8594	0.8587	0.8581
2162/3	0.8596	0.8590	0.8584	0.8577	0.8571	0.8565
2162/4	0.8640	0.8634	0.8628	0.8623	0.8617	0.8611
2162/5	0.8658	0.8652	0.8646	0.8639	0.8633	0.8627
2162/6	0.8692	0.8686	0.8679	0.8673	0.8666	0.8660
2162/7	0.8679	0.8673	0.8667	0.8660	0.8654	0.8648
2162/8	0.8709	0.8703	0.8697	0.8690	0.8684	0.8678
2162/9	0.8694	0.8688	0.8682	0.8676	0.8670	0.8664
2162/10	0.8706	0.8700	0.8694	0.8688	0.8682	0.8676
2162/11	0.8726	0.8720	0.8714	0.8708	0.8702	0.8696
2162/12	0.8746	0.8740	0.8734	0.8728	0.8722	0.8716
2162/13	0.8783	0.8776	0.8770	0.8763	0.8757	0.8750
2162/14	0.8792	0.8786	0.8780	0.8775	0.8769	0.8763
2162/15	0.8819	0.8813	0.8807	0.8801	0.8795	0.8789
2162/16	0.8831	0.8825	0.8820	0.8814	0.8809	0.8803
2162/17	0.8857	0.8851	0.8845	0.8840	0.8834	0.8828
2162/18	0.8830	0.8824	0.8819	0.8813	0.8808	0.8802
2162/19	0.8904	0.8898	0.8893	0.8887	0.8882	0.8876
2162/20	0.8912	0.8907	0.8901	0.8896	0.8890	0.8885
2162/21	0.8517	0.8510	0.8504	0.8497	0.8491	0.8484
2162/22	0.8579	0.8573	0.8567	0.8560	0.8554	0.8548
2162/24	0.8770	0.8764	0.8758	0.8752	0.8746	0.8740

All values stated are nominal - 28/08/2011