

ROUND 4									
Name of oil / Nazwa oleju	Temperature						Summary / Podsumowanie		
	normal			100°C			normal and 100°C = AVG / Średnia		
	micrometer measurement / pomiar mikrometrem	number of weights / ilość ciężarków	temperature in the container / temperatura w naczyniu	micrometer measurement / pomiar mikrometrem	number of weights / ilość ciężarków	temperature in the container / temperatura w naczyniu	micrometer measurement / pomiar mikrometrem	number of weights / ilość ciężarków	temperature in the container / temperatura w naczyniu
Amsoil Marine 10W40 4t	0.067	12+	72,8°C	0.061	12+	90,4°C	0.064	12+	81,6°C
Amsoil Metric MCF 10W40	0.049	11	39,0°C	0.022	12+	66,5°C	0.036	11,5	52,8°C
Amsoil Signature Series 5W30	0.038	12	49,8°C	0.303	12+	97,9°C	0.171	12	73,9°C
Amsoil Signature Series 0W40 2018r.	0.144	12+	58,1°C	0.164	12+	80,1°C	0.154	12+	69,1°C
A9 Racing 10W50	0.078	12+	71,6°C	0.074	12+	97,9°C	0.076	12+	84,8°C
Addinol Super Light 5W40	0.012	12+	60,8°C	0.012	12+	75,2°C	0.012	12+	68,0°C
Avista Pace Evo 5W30	0.313	12+	83,9°C	0.464	6	99,4°C	0.386	9	91,7°C
Bel-Ray 85W140 Big Twin 2024r.	0.039	12+	63,9°C	-	-	-	-	-	-
Bel-Ray EXP 4T 10W40	0.051	12+	71,8°C	0.058	12+	98,9°C	0.055	12+	85,4°C
Bel-Ray V-Twin 20W50 2024r.	0.183	12+	61,4°C	0.093	10	67,5°C	0.138	11	64,5°C
BMW Advantec Ultimate 5W40	0.283	3	37,7°C						
BMW Twinpower Turbo 5W30 LL-04 2017r.	0.253	12+	72,0°C	0.266	11	83,2°C	0.256	11,5	77,6°C
BMW Twinpower Turbo 5W30 LL-01	0.309	12+	92,1°C	0.058	12+	66,5°C	0.184	12+	95,1°C
Bardahl XTC C60 10W50	0.209	12+	69,2°C	0.223	12+	102,2°C	0.216	12+	85,7°C
Bardahl XTC RS 5W40	0.234	12+	76,2°C	0.217	12+	97,5°C	0.226	12+	86,9°C
Castrol EDGE 0W20 LL IV	0.041	12+	64,6°C	0.220	12+	92,9°C	0.131	12+	78,8°C
Castrol Magnatec 0W30 D	0.223	12+	69,7°C	0.260	12+	96,9°C	0.242	12+	83,3°C
Castrol Edge Turbo Diesel 5W40 2015r.	0.238	12+	70,3°C	0.065	12+	89,7°C	0.152	12+	80,0°C
Castrol Vecton Long Drain 10W40 2024r.	0.062	12+	72,2°C	0.083	12+	98,6°C	0.073	12+	85,4°C
Castrol Power 1 Racing 4T 10W50	0.215	12+	54,8°C	0.043	12+	76,9°C	0.129	12+	65,9°C
Castrol Power 1 Racing 4T 10W40 2018r.	0.013	12+	41,0°C	0.061	12+	72,1°C	0.037	12+	56,6°C
Castrol Edge Titanium FST LL 5W30	0.076	12+	53,2°C	0.271	12+	89,2°C	0.176	12+	71,2°C
Castrol Edge LL 5W30 2023r.	0.217	12+	63,6°C	0.235	12+	81,5°C	0.226	12+	72,6°C
Castrol Edge 10W60 Supercar	0.076	12+	67,8°C	0.255	12+	95,0°C	0.166	12+	81,4°C
Castrol Magnatec Diesel 10W40 201r.	0.129	12+	57,8°C	0.150	12+	81,1°C	0.140	12+	64,5°C
Castrol Edge 0W40 C3 2022r.	0.230	12+	68,2°C	0.401	12+	108,9°C	0.316	12+	88,6°C
Eurol Ultrance PSA 0W30	0.254	12+	63,6°C	0.065	12+	84,5°C	0.16	12+	74,1°C
Eurol Fluence 5W40	0.200	11	60,3°C	0.403	5	86,2°C	0.302	8	73,3°C
Eneos Performance 20W50	0.010	12+	60,1°C	0.015	12+	78,8°C	0.013	12+	69,5°C
Eni i-sint ms 5W40	0.258	12+	81,5°C	0.276	12+	109,5°C	0.267	12+	95,5°C
Elf Evolution 900 5W50 2023r.	0.028	12+	66,9°C	0.236	12+	89,7°C	0.132	12+	78,3°C
Elf Evolution 700 STI 10W40 2023r.	0.152	12+	62,3°C	0.185	12+	77,8°C	0.169	12+	70,1°C
Fuchs Titan Race PRO S 5W40	0.078	5	37,5°C	0.166	12+	100,8°C	0.473	8,5	69,2°C
Fuchs Titan Unimax Plus MC 10W40	0.158	12+	62,1°C	0.050	12+	83,6°C	0.104	12+	72,3°C
Fuchs Titan GT1 Flex 23 5W30	0.433	7	65,2°C	0.429	12+	115,6°C	0.431	9,5	90,4°C
Fuchs Titan GT1 PRO C3 5W30 2023r.	0.284	12+	67,3°C	0.308	12+	89,3°C	0.269	12+	78,3°C
Fuchs Silkolene Pro 4 10W50 XP	0.058	12+	54,6°C	0.241	12+	84,3°C	0.150	12+	69,5°C
GM 5W40 Supreme Plus 2018r.	0.385	4	38,3°C	0.404	4	74,4°C	0.395	4	56,4°C
GM Opel 10W40	0.200	12+	62,1°C	0.060	12+	78,9°C	0.13	12+	70,5°C
Honda Type 2.0 0W20	0.340	4	36,7°C	0.362	5	74,4°C	0.351	4,5	55,8°C
Kroon Oil Avanza MSP 5W30	0.229	12+	86,5°C	0.304	12+	111,0°C	0.267	12+	98,8°C
Liqui Moly Special Tec V 0W20	0.252	12+	86,3°C	0.249	12+	109,2°C	0.251	12+	97,8°C
Liqui Moly top tec 4400 5W30 2018r.	0.228	12+	65,1°C	0.399	6	78,5°C	0.316	9	71,8°C
Liqui Moly Super Leichtlauf 10W40	0.005	12+	55,3°C	0.027	12+	80,5°C	0.016	12+	67,9°C
Lotos Synthetic Plus 5W40	0.208	12+	58,4°C	0.215	8	64,4°C	0.216	10	61,4°C
Liqui Moly Leichtlauf High Tech 5W40 2017r.	0.043	12+	63,8°C	0.236	12+	84,7°C	0.14	12+	74,3°C
Liqui Moly Synthoil High Tech 5W40	0.244	12+	65,5°C	0.232	12+	85,9°C	0.238	12+	75,7°C
Liqui Moly Molygen 5W50	0.154	12+	59,1°C	0.205	12	85,6°C	0.176	12	72,4°C
Liqui Moly Street 4T 10W40 2017r.	0.206	12+	72,2°C	0.031	12+	80,2°C	0.119	12+	76,2°C
Liqui Moly Top Tec 4200 5W30 2023r.	0.393	12+	99,4°C	0.343	12+	109,6°C	0.368	12+	104,5°C
Liqui Moly Molygen 5W30	0.390	12+	93,5°C	0.374	5	64,9°C	0.382	8,5	79,2°C
Liqui Moly Molygen 5W40	0.223	12+	62,7°C	0.197	12+	89,9°C	0.210	12+	76,3°C
Liqui Moly Top Tec 4100 5W40 2023r.	0.247	12+	67,5°C	0.360	12+	103,7°C	0.304	12+	85,6°C
Liqui Moly Synthoil Energy 0W40	0.061	12+	56,9°C	0.231	12+	83,4°C	0.146	12+	70,2°C
Motorcraft XR Synth 5W30 2016r.	0.239	12+	69,2°C	0.056	12+	85,8°C	0.148	12+	77,5°C
Mabanol Xenon Suprema Longlife 5W30 2023	0.248	12+	81,2°C	0.298	12+	102,7°C	0.273	12+	92,0°C
Makita Biotop	0.055	12	49,9°C	0.287	10	80,4°C	0.171	11	65,2°C
Mannol Energy Combi LL 5W30 2018r.	0.122	12+	60,7°C	0.151	12+	81,5°C	0.137	12+	71,1°C
Mannol Legend+Ester 0W40	0.161	12+	82,1°C	0.346	12+	121,2°C	0.254	12+	101,6°C
Mazda Dexelia Ultra dpf 5W30	0.370	6	47,8°C	0.423	12+	109,6°C	0.397	9	78,7°C
Meguin Surface Protection 5W30 2017r.	0.172	12+	65,6°C	0.074	12+	83,2°C	0.123	12+	74,4°C
Meguin Super Leichtlauf 5W40	0.207	9	34,5°C	0.211	8	57,4°C	0.209	8,5	45,9°C
Meguin New Generation 5W30	0.396	12	72,3°C	0.399	5	70,0°C	0.398	8,5	71,2°C
Mercedes Benz ATF MB 236.17 D971	0.378	4	48,6°C	0.427	5	85,9°C	0.403	4,5	67,3°C
Mercedes Benz MB 235.0 85W90	0.044	12+	71,0°C	0.034	12+	94,4°C	0.039	12+	82,7°C
Millers ZFS 4t 10W50	0.060	12+	68,9°C	0.050	12+	95,6°C	0.055	12+	82,3°C
Millers EE Performance 5W40 C3	0.172	12	48,3°C	0.345	4	51,7°C	0.259	9	50°C
Millers EE Performance 5W30 C3	0.202	12+	63,1°C	0.441	5	70,1°C	0.322	8,5	66,6°C
Mitsuo Gold Plus SP 5W30	0.261	12+	70,9°C	0.492	7	98,2°C	0.377	9,5	84,6°C
Mobil Super 3000 X1 5W40 2017r.	0.042	12+	59,9°C	0.046	12+	76,4°C	0.044	12+	68,2°C
Mobil Garden Oil 4T 2020r.	0.113	12+	64,7°C	0.066	12+	86,1°C	0.090	12+	75,4°C
Mobil Super 3000 XE 5W30 2017r.	0.125	12+	58,7°C	0.272	12+	88,4°C	0.199	12+	73,6°C
Mobil 1 ESP Formula 5W30	0.176	12+	61,0°C	0.442	5	69,6°C	0.309	8,5	65,3°C
Mobil 1 ESP X3 0W40	0.171	12+	57,4°C	0.222	12+	83,4°C	0.197	12+	70,4°C
Mobil 1 New Life FS 0W40 2017r. n	0.075	8	28,1°C	0.454	12+	103,4°C	0.265	10	65,8°C
Mobil 1 Advanced Fuel Economy 0W20	0.437	6	62,7°C	0.421	6	90,7°C	0.429	6	76,7°C
Mobil 1 FS X2 5W50 2023r.	0.215	12+	79,4°C	0.227	12+	98,4°C	0.221	12+	88,9°C
Mobil 1 Fuel Economy 0W30	0.378	5	60,1°C	0.369	5	83,3°C	0.374	5	71,7°C
Mobil Jet Oil 2	0.304	4	46,6°C	0.352	4	78,5°C	0.328	4	62,6°C
Motul Ngen Hybrid 0W20 2023r.	0.227	12+	72,4°C	0.334	12+	106,7°C	0.281	12+	89,6°C
Motul 300v Off Road 15W60	0.083	8	52,5°C						
Motul 8100 X-Max 0W40 2017r.	0.209	12+	62,3°C	0.189	12+	80,0°C	0.199	12+	71,2°C
Motul 8100 Power 5W50 2023r.	0.183	12+	61,6°C	0.257	12+	91,3°C	0.220	12+	76,5°C
Motul 300v 10W40 4T	0.010	12+	45,4°C	0.091	8	52,0°C	0.05	10	48,7°C
Motul 7100 4T 10W40 2021r.	0.023	12+	57,9°C	0.231	12+	102,4°C	0.127	12+	80,2°C
Motul 8100 Eco-Lite 0W20 2021r.	0.354	5	35,5°C	0.387	5	73,2°C	0.371	5	54,4°C
Motul 8100 X-Clean 5W30	0.271	12+	84,6°C	0.378	5	87,7°C	0.325	8,5	86,15°C
Motul 8100 Eco-clean C2 5W30	0.283	12+	84,3°C	0.406	12	121,3°C	0.345	12	102,8°C
Motul 8100 X-Cess Gen2 5W40	0.045	12+	84,2°C	0.360	12+	124°C	0.203	12+	104,1°C
Motul 8100 X-Clean EFE 5W30	0.053	12+	72,3°C	0.397	12+	122,2°C	0.225	12+	97,3°C
Motul 8100 X-Clean 5W40 2023r.	0.231	12+	81,5°C	0.368	5	80,8°C	0.300	8,5	81,2°C
Motul 8100 Eco-lite 5W30 2023r.	0.349	4	46,8°C	0.426	12+	115,1°C	0.388	8	81,0°C
Motul 300v Competition 15W50 2022r.	0.139	6	22,5°C	0.072	12+	76,6°C	0.106	9	49,6°C
Motul 8100 Power 0W20 2023r.	0.241	12+	62,9°C	0.345	4	53,7°C	0.293	8	58,3°C
Motul 8100 Eco-nergy 5W30 2023r.	0.140	12	67,5°C	0.044	12+	86,4°C	0.092	12	77,0°C
Motul 8100 Power 5W30 2023r.	0.243	12+	57,8°C	0.434	12+	107,0°C	0.339	12+	82,4°C
Motorex Cross Power 4T 10W60	0.261	12+	56,0°C	0.047	12+	76,4°C	0.154	12+	66,2°C
Mopar MaxPro 5W30	0.095	4	21,5°C	0.293	3	54,5°C	0.194	3,5	38,0°C
Neste Premium 10W40 2023r.	0.028	12+	67,0°C	0.019	12+	92,8°C	0.024	12+	79,9°C
Orlen Platinum Max Expert V+ 5W30	0.200	12+	52,5°C	0.416	11	82,2°C	0.308	11,5	67,4°C
Pennzoil Ultra Platinum 0W40 srt 2023r.	0.175	12+	59,3°C	0.061	12+	78,1°C	0.118	12+	68,7°C
Penrite Enviro+ 5W30 Full Synthetic	0.215	12+	75,4°C	0.218	12	100,9°C	0.217	12+	88,2°C
Penrite Enviro+ 5W40	0.303	5	17,5°C	0.399	5	58,6°C	0.351	5	38,1°C
Penrite HPR 5 5W40	0.298	12+	75,7°C	0.437	12+	107,6°C	0.368	12+	91,7°C
Penrite Enviro+ 5W30	0.214	6	28,1°C	0.320	4	45,9°C	0.267	5	37,0°C
Petronas Selenia WR 5W40 2017r.	0.209	12+	59,3°C	0.071	12+	85,5°C	0.140	12+	72,4°C
Petronas Syntium 3000 E 5W40	0.267	12+	80,1°C	0.350	12+	108,4°C	0.309	12+	94,3°C
Petronas Syntium 5000 AV 5W30	0.067	12+	75,7°C	0.319	12+	110,9°C	0.193	12+	93,3°C
PMO 10W40 Max Mileage 2022r.	0.011	12+	54,7°C	0.012	12+	87,0°C	0.012	12+	70,1°C
PMO Extreme 5W30 est	0.039	12+	66,0°C	0.052	5	60,0°C	0.046	8,5	63°C
PMO Performance Series 10W60	0.070	12+	65,3°C	0.220	12+	99,1°C	0.145	12+	82,2°C
Repsol Elite Multivalvulas 10W40	0.083	12+	72,3°C	0.215	12+	104,3°C	0.149	12+	88,3°C
Ravenol DCT / DSG 2021r.	0.428	6	51,9°C	0.315	12+	88,5°C	0.372	9	70,2°C
Ravenol BW 44 ATC 2021r.	0.363	12+	78,5°C	0.406	12+	109,2°C	0.385	12+	93,6°C
Ravenol VSW 0W30 2020r.	0.169	12+	55,4°C	0.195	12+	83,7°C	0.182	12+	69,6°C
Ravenol VMP									

Shell Helix Ultra 5W40 2020r.	0.061	12+	78,9°C	0.078	12+	99,6°C	0.070	12+	89,3°C										
Shell Helix Ultra ECT 5W30	0.266	12+	85,2°C	0.310	12+	111,5°C	0.288	12+	98,4°C										
Shell Helix Ultra 0W40 Carbon Neutral	0.068	12+	71,3°C	0.052	12+	97,6°C	0.060	12+	84,5°C										
Shell Helix Ultra Professional AV-L 0W30	0.213	12+	80,6°C	0.379	12+	110,2°C	0.296	12+	95,4°C										
Shell Helix HX7 10W40 2016r.	0.051	12+	63,0°C	0.033	12+	87,8°C	0.042	12+	75,4°C										
Shell Helix HX7 Diesel 10W40 2020r.	0.296	5	34,2°C	0.216	12+	82,8°C	0.256	8.5	58,5°C										
Scania oil LDF-4 5W30	0.358	12+	88,9°C	0.369	12+	110,5°C	0.364	12+	99,7°C										
Total Rubia Optima 3100 10W40 2023r.	0.063	12+	68,7°C	0.063	12+	97,3°C	0.063	12+	83,0°C										
Tipp Oil Combi Pro 5W30 2024r.	0.273	12+	70,5°C	0.254	12+	89,1°C	0.264	12+	79,8°C										
Total Quartz Ineo First 0W30 2018r.	0.220	12+	77,2°C	0.264	12+	101,4°C	0.242	12+	89,3°C										
Total Quartz 7000 Energy 10W40 2024r.	0.026	12+	56,8°C	0.214	12+	81,6°C	0.120	12+	69,2°C										
Total Quartz Ineo HTC 5W30	0.265	11	52,3°C	0.492	5	71,2°C	0.379	8	61,6°C										
Total Quartz Ineo Long Life 5W30 2017r.	0.369	5	39,4°C	0.269	12+	84,7°C	0.319	8.5	62,1°C										
Total Quartz 9000 Energy 5W40	0.112	10	65,7°C	0.260	12+	104,4°C	0.186	11	85,1°C										
Total Quartz Ineo Long Life 5W30	0.281	12+	88,6°C	0.402	12+	116,7°C	0.342	12+	102,7°C										
Toyota Premium Fuel Economy 5W30	0.399	6	63,3°C	0.395	5	80,3°C	0.397	5.5	71,8°C										
Toyota Advanced Fuel Economy 0W20	0.283	12+	90,4°C	0.374	12+	120,4°C	0.329	12+	105,4°C										
Texaco Havoline Energy MS 5W30	0.279	12+	84,1°C	0.424	12+	121,0°C	0.352	12+	102,6°C										
Valvoline SynPower XL-III C3 5W30 2024.	0.256	12+	65,5°C	0.071	12+	94,3°C	0.164	12+	79,9°C										
Valvoline SynPower FE 0W20	0.215	12+	63,7°C	0.225	12+	82,9°C	0.220	12+	73,3°C										
Valvoline MaxLife 5W40 2022r.	0.020	12+	74,6°C	0.020	12+	95,4°C	0.020	12+	85,0°C										
Valvoline Durablend 4T 10W40	0.024	12+	54,3°C	0.010	12+	85,6°C	0.017	12+	70,0°C										
Valvoline Synpower 4t 10W50	0.104	12+	81,1°C	0.069	12+	100,5°C	0.087	12+	90,8°C										
Valvoline VR1 Racing 5W50 2023r.	0.134	12+	63,6°C	0.028	12+	78,4°C	0.081	12+	71,0°C										
Valvoline MaxLife 10W40 2023r.	0.045	12+	60,9°C	0.181	12+	89,8°C	0.113	12+	75,4°C										
Valvoline VR1 Racing 10W60 2023r.	0.128	12+	56,0°C	0.017	12+	76,2°C	0.073	12+	66,1°C										
Valvoline Maxlife C3 5W30 2023r.	0.343	5	35,1°C	0.241	12+	84,6°C	0.292	8.5	59,9°C										
Valvoline Synpower FE 5W30	0.232	11	56,2°C	0.173	12	79,3°C	0.203	11.5	67,8°C										
Valvoline SynPower 4T 10W40	0.132	12+	62,7°C	0.027	12+	88,2°C	0.080	12+	75,5°C										
Volkswagen Longlife III FE 0W30 2020r.	0.067	12+	73,8°C	0.221	12+	99,5°C	0.144	12+	86,7°C										
Xenum GPX 5W40 Carbon Graphite 217r.	0.053	12+	61,4°C	0.053	12+	88,3°C	0.053	12+	74,9°C										
Xado Street Racing 5W50 2022r.	0.177	12+	72,6°C	0.186	12+	92,5°C	0.182	12+	82,6°C										
Xado AMC Black 5W40	0.018	12+	73,5°C	0.010	12+	88,3°C	0.014	12+	80,9°C										
Yamalube RS4GP 10W40	0.252	12+	63,1°C	0.201	12+	85,4°C	0.227	12+	74,3°C										