

Additional product information, including Product Data Sheets and this chart, is available at mobiloil.com

Updated: June 2019

Brand Name	Viscosity	Nominal Phosphorus Level, PPM	Nominal Zinc Level, PPM	Product Description	Recommended Consumer Applications	API, ILSAC, and Other Industry Approvals***	ACEA Approvals	GM Service Fill Approval	Ford Service Fill Approval	Mercedes-Benz Approval	BMW Approval	VW Approval
Mobil 1™ Annual Protection	0W-20	650	750	Ultimate full synthetic, our latest technology, controls breakdown to extend oil life, providing ExxonMobil's longest lasting, guaranteed engine protection.	Most vehicles that specify 0W-20 (newer Toyotas, Hondas, & GMs), 5W-20 and certain hybrids.	GF-5, API SN Plus Resource Conserving, SN Plus, SN		dexos 1	WSS-M2C947-A, WSS-M2C947-B1			
Mobil 1™ Annual Protection	5W-20	800	900	Ultimate full synthetic, our latest technology, controls breakdown to extend oil life, providing ExxonMobil's longest lasting, guaranteed engine protection.	Vehicles that require 5W-20.	GF-5, API SN Plus Resource Conserving, SN Plus, SN		dexos 1	WSS-M2C945-A, WSS-M2C930-A, WSS-M2C945-B1			
Mobil 1™ Annual Protection	5W-30	800	900	Ultimate full synthetic, our latest technology, controls breakdown to extend oil life, providing our longest lasting, guaranteed engine protection.	Vehicles that require 5W-30 or 10W-30.	GF-5, API SN Plus Resource Conserving, SN Plus, SN, Honda HTO-06	A5/B5	dexos 1	WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B1			
Mobil 1™ Extended Performance	0W-20	650	750	Boosted, advanced full synthetic formula designed for today's longer oil change intervals in many domestic, including GM, and imported vehicles.	Most vehicles that specify 0W-20 (newer Toyotas, Hondas, & GMs), 5W-20 and certain hybrids.	GF-5, API SN Plus Resource Conserving, SN Plus, SN		dexos 1	WSS-M2C947-A, WSS-M2C947-B1			
Mobil 1™ Extended Performance	5W-20	800	900	Boosted, advanced full synthetic formula designed for today's longer oil change intervals in many domestic, including GM, and imported vehicles.	Vehicles that require 5W-20.	GF-5, API SN Plus Resource Conserving, SN Plus, SN		dexos 1	WSS-M2C945-A, WSS-M2C930-A			
Mobil 1™ Extended Performance	5W-30	800	900	Boosted, advanced full synthetic formula designed for today's longer oil change intervals in many domestic, including GM, and imported vehicles.	Vehicles that require 5W-30 or 10W-30.	GF-5, API SN Plus Resource Conserving, SN Plus, SN, Honda HTO-06	A5/B5	dexos 1	WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B1			
Mobil 1™ Extended Performance	10W-30	800	900	Boosted, advanced full synthetic formula designed for today's longer oil change intervals in many domestics and imports.	Vehicles that require 10W-30.	GF-5, API SN Plus Resource Conserving, SN Plus, SN	A5/B5					

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Mobil 1™ Extended Performance High Mileage	0W-20	800	900	Advanced full synthetic motor oil designed to protect critical engine parts for 15,000 miles between oil changes and help extend the life of vehicles with over 75,000 miles.	Most vehicles that specify 0W-20 (newer Toyotas, Hondas, & GMs), 5W-20 and certain hybrids.	GF-5, API SN Plus Resource Conserving, SN Plus, SN			WSS-M2C947-A			
Mobil 1™ Extended Performance High Mileage	5W-20	800	900	Advanced full synthetic motor oil designed to protect critical engine parts for 15,000 miles between oil changes and help extend the life of vehicles with over 75,000 miles.	Vehicles that require 5W-20.	GF-5, API SN Plus Resource Conserving, SN Plus, SN			WSS-M2C945-A, WSS-M2C930-A, WSS-M2C945-B1			
Mobil 1™ Extended Performance High Mileage	5W-30	800	900	Advanced full synthetic motor oil designed to protect critical engine parts for 15,000 miles between oil changes and help extend the life of vehicles with over 75,000 miles.	Vehicles that require 5W-30 or 10W-30.	GF-5, API SN Plus Resource Conserving, SN Plus, SN,	A5/B5		WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B1			
Mobil 1™ ESP	0W-30	800	900	Advanced full synthetic formula designed specifically for passenger car diesels that have particulate filters.	Low SAPS. Available at most MB dealers.	API SL, Porsche C30	C3			229.31 / 229.51 / 229.52		504.00 / 507.00
Mobil™ 1 ESP Formula	0W-40	900	990	Advanced full synthetic formula designed specifically for gasoline and diesel engines with emission systems.	Newer Corvettes and Camaros that call for 0W-40 oil.			dexos2				
Mobil 1™ ESP	5W-30	800	900	Advanced full synthetic formula designed specifically for passenger car diesels that have particulate filters.	Low SAPS.	SN, Porsche C30, PSA B712290	C3, C2	dexos2		229.31 / 229.51 / 229.52		504.00 / 507.00
Mobil 1™ FS	0W-40	1000	1100	Advanced full synthetic formulation designed to meet the requirements of many European vehicles.	Many European vehicles. For high HT/HS applications.	SN, Porsche A40	A3/B3, A3/B4			229.3 / 229.5		502.00 / 505.00
Mobil 1™ FS X2	5W-50	1000	1100	Higher viscosity, advanced full synthetic formula designed for performance vehicles.	Porsche. For high HT/HS applications.	SN, Porsche A40	A3/B3, A3/B4			229.1 / 229.3		
Mobil 1™ Formula M	5W-40	1000	1100	Advanced full synthetic formula designed specifically for gasoline and diesel engines with emission systems.	Certain Mercedes-Benz vehicles.					229.3 / 229.5		

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Mobil 1™	0W-16 Advanced Fuel Economy	650	750	Ultra-low viscosity full synthetic motor oil designed to help improve fuel economy and increase engine efficiency in specific modern engines.	Certain Toyota and Honda engines requiring 0W-16 oil.	API SN Plus, SN						
Mobil 1™	0W-20 Advanced Fuel Economy	650	750	Advanced full synthetic formulation designed for enhanced fuel economy and cold weather performance.	Most vehicles that specify 0W-20 (newer Toyotas, Hondas, & GMs), 5W-20 and certain hybrids.	GF-5, API SN Plus Resource Conserving, SN Plus, SN		dexos 1	WSS-M2C947-A, WSS-M2C947-B1			
Mobil 1™	0W-30 Advanced Fuel Economy	650	750	Advanced full synthetic formulation designed for enhanced fuel economy and cold weather performance.	Most vehicles that specify 5W-30 or 10W-30.	GF-5, API SN Plus Resource Conserving, SN Plus, SN		dexos 1	WSS-M2C946-A, WSS-M2C953-A, WSS-M2C953-B1, WSS-M2C929-A			
Mobil 1™	5W-20	800	900	Advanced full synthetic formulation designed to meet the requirements of many newer vehicles including Hondas, Fords, Chryslers and newer Toyotas.	Vehicles that require 5W-20.	GF-5, API SN Plus Resource Conserving, SN Plus, SN		dexos 1	WSS-M2C930-A, WSS-M2C945-B1			
Mobil 1™	5W-30	800	900	Advanced full synthetic formulation designed to meet the requirements of many domestic, including GM, and imported vehicles.	Vehicles that require 5W-30. Corvette approved.	GF-5, API SN Plus Resource Conserving, SN Plus, SN, Honda HTO-06	A5/B5	dexos 1	WSS-M2C929-A			
Mobil 1™	10W-30	800	900	Advanced full synthetic formula designed for domestics and imports.	Vehicles that require 10W-30.	Resource Conserving, SN Plus, SN	A5/B5					
Mobil 1™	15W-50	1200	1300	Boosted, higher viscosity, advanced full synthetic formula designed for performance vehicles.	For high HT/HS applications. Racing and Flat tappet applications.	SN	A3/B3					

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Mobil 1™ High Mileage	0W-20	800	900	Boosted, advanced full synthetic formula designed for higher mileage vehicles.		API SN Plus, SN						
Mobil 1™ High Mileage	5W-20	800	900	Boosted, advanced full synthetic formula designed for higher mileage vehicles.	Vehicles that require 5W-20.	API SN Plus, SN						
Mobil 1™ High Mileage	5W-30	800	900	Boosted, advanced full synthetic formula designed for higher mileage vehicles.	Vehicles that require 5W-30 or 10W-30.	API SN Plus, SN	A5/B5					
Mobil 1™ High Mileage	10W-30	800	900	Boosted, advanced full synthetic formula designed for higher mileage vehicles.	Vehicles that require 10W-30.	API SN Plus, SN	A3/B3					
Mobil 1™ High Mileage	10W-40	800	900	Boosted, advanced full synthetic formula designed for higher mileage vehicles.	Higher viscosity applications.	API SN Plus, SN	A3/B3					
Mobil 1™ Truck & SUV	0W-20	650	750	Provides extra protection for hardworking truck & SUV gasoline engines.	Gasoline-powered truck and SUV engines.	GF-5, API SN Plus Resource Conserving, API SN Plus, API SN Resource Conserving, API SN			WSS-M2C947-A, WSS-M2C947-B1			
Mobil 1™ Truck & SUV	5W-20	800	900	Provides extra protection for hardworking truck & SUV gasoline engines.	Gasoline-powered truck and SUV engines.	GF-5, API SN Plus Resource Conserving, API SN Plus, API SN Resource Conserving, API SN			WSS-M2C945-A, WSS-M2C945-B1			
Mobil 1™ Truck & SUV	5W-30	800	900	Provides extra protection for hardworking truck & SUV gasoline engines.	Gasoline-powered truck and SUV engines.	GF-5, API SN Plus Resource Conserving, API SN Plus, API SN Resource Conserving, API SN	A5/B5		WSS-M2C946-A, WSS-M2C946-B1			
Mobil 1™ Turbo Diesel Truck	5W-40	1100	1300	Advanced full synthetic formula designed for diesel powered pickups and trucks.	Most diesel applications, including engines with diesel particulate filters.	CK-4, CI-4, CI-4, CI-4 Plus, SN, Caterpillar ECF-2 and ECF-3	E7, E9					

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Mobil 1 Racing™ 4T	10W-40	1200	1300	Advanced full synthetic formula designed specifically for motorcycles where clutch lubrication is also important.	All motorcycles where 10W-40 is specified.	API SN JASO MA 2016, MA2 2016						
Mobil 1™ V-Twin	20W-50	1600	1750	Advanced full synthetic formula designed specifically for motorcycles where clutch lubrication is also important.	All motorcycles where 20W-50 is specified, especially V-Twin engines.	SJ						
Mobil 1 Racing™	0W-30	1750	1850	Advanced full synthetic formula specifically designed to maximize horsepower under race conditions.	Race engines. Not recommended for street use.							
Mobil 1 Racing™	0W-50	1750	1850	Advanced full synthetic formula specifically designed to maximize engine protection under race conditions.	Race engines. Not recommended for street use.							

***For a full list of industry and original equipment manufacturer approvals by product and viscosity, see the Product Data Sheets available online at mobiloil.com