

# Mobil 1 Engine Oils

Additional product information, including Product Data Sheets and this chart, is available at [Mobiloil.com](http://Mobiloil.com)

4/7/09

Brand	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	Chrysler Service Fill Approval	MB Approval	BMW Approval	VW Approval
Mobil 1	0W-20 Advanced Fuel Economy	800	900	Fully synthetic formulation designed for enhanced fuel economy and cold weather performance.	Most vehicles that specify 0W-20 (newer Toyotas), 5W-20 and certain hybrids.	GF-4, SM	A1/B1-04		X	X			
Mobil 1	0W-30 Advanced Fuel Economy	800	900	Fully synthetic formulation designed for enhanced fuel economy and cold weather performance.	Most vehicles that specify 5W-30 or 10W-30. Corvette approved.	GF-4, SM	A1/B1-04	X Corvette and Cadillac approved.	X	X			
Mobil 1	0W-40	1000	1100	Fully synthetic formulation designed to meet the requirements of many European vehicles.	Porsche. Many European vehicles. HT/TS applications. Viper approved.	SM	A3/B3-04,A3/B4-04			Dodge Viper approved	229.3/ 229.5	Longlife 01	502.00 /503.01/ 505.00
Mobil 1	5W-20	800	900	Fully synthetic formulation designed to meet the requirements of many newer vehicles including Hondas, Fords, Chryslers and newer Toyotas.	Vehicles that require 5W-20.	GF-4, SM	A1/B1-04		X	X			
Mobil 1	5W-30	800	900	Fully synthetic formulation designed to meet the requirements of many domestic, including GM, and imported vehicles.	Vehicles that require 5W-30. Corvette approved.	GF-4, SM Honda HTO-06	A1/B1-04,A5/B5-04	X Corvette and Cadillac approved.	X	X			
Mobil 1	5W-50	1000	1100	Higher viscosity, fully synthetic formula designed for performance vehicles	Porsche. HT/HS applications.	SM	A3/B3-04,A3/B4-04				229.1 /229.3		505.00
Mobil 1	10W-30	800	900	Fully synthetic formula designed for domestics and imports		GF-4, SM	A1/B1-04,A5/B5-04	X Corvette and Cadillac approved.		X			
Mobil 1	15W-50	1200	1300	Boosted, higher viscosity, fully synthetic formula designed for performance vehicles.	HT/HS applications. Racing and Flat tappet applications.	SM	None						
Mobil 1 Truck & SUV	5W-30	800	900	Boosted, fully synthetic formula designed for gasoline powered Trucks, Vans and SUVs.	Trucks, SUVs and Vans that require 5W-30 and 10W-30.	GF-4, SM	A1/B1-04,A5/B5-04	X	X	X			
Mobil 1 Turbo Diesel Truck	5W-40	1100	1200	Fully synthetic formula designed for diesel powered pick-ups and trucks.	Most diesel applications. Applications requiring higher phosphorus (ZDDP), including engines with diesel particulate filters.	CJ-4, CI-4, CI-4 Plus, SM, SL	E7-04/ E5-02						
Mobil 1 High Mileage	5W-30	900	1000	Boosted, fully synthetic formula designed for higher mileage vehicles.	Vehicles that require 5W-30 or 10W-30.	SL	A1/B1-04,A5/B5-04						
Mobil 1 High Mileage	10W-30	900	1000	Boosted, fully synthetic formula designed for higher mileage vehicles.	Vehicles that require 5W-30 or 10W-30.	SL	A3/B3-04,A3/B4-04						
Mobil 1 High Mileage	10W-40	900	1000	Boosted, fully synthetic formula designed for higher mileage vehicles.	Higher viscosity applications.	SL	A3/B3-04,A3/B4-04						

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Mobil 1 Extended Performance	5W-20	800	900	Boosted, fully synthetic formula designed for today's longer oil change intervals in Honda, Chryslers and newer Toyotas	Vehicles that require 5W-20	GF-4, SM	A1/B1-04		X	X			
Mobil 1 Extended Performance	5W-30	800	900	Boosted, fully 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-4, SM	A1/B1-04,A5/B5-04	X	X	X			
Mobil 1 Extended Performance	10W-30	800	900	Boosted, fully synthetic formula designed for today's longer oil change intervals in many domestics and imports.	Vehicles that require 5W-30 or 10W-30.	GF-4, SM	A1/B1-04,A5/B5-04	X		X			
Mobil 1 ESP Formula M	5W-40	800	900	Fully synthetic formulas designed specifically for passenger car diesels that have particulate filters.	Low SAPS. Available at most MB dealers.	None					229.31, 229.51		
Mobil 1 ESP Formula	5W-30	800	900	Fully synthetic formulas designed specifically for passenger car diesels that have particulate filters.	Low SAPS. Available at many Chrysler dealers.	CF	A3/B3-04,A3/B4-04,C3/C2-04			MS-11106	229.31, 229.51	Longlife-04	504/507
Mobil 1 Racing 4T	10W-40	1600	1700	Fully synthetic formulas designed specifically for motorcycles where clutch lubrication is also important.	All motorcycles where 10W-40 is specified	SG,SH**, CF,JASO MA							
Mobil 1 V-Twin	20W-50	1600	1700	Fully synthetic formulas designed specifically for motorcycles where clutch lubrication is also important	All motorcycles where 20W-50 is specified, especially V-Twin engines	SG,SH**, CF,JASO MA							
Mobil 1 Racing	0W-20	1750	1850	Fully synthetic formula specifically designed to maximize horsepower during race conditions.	Race engines during qualifying runs. Not recommended for street use.								
Mobil 1 Racing	0W-30	1750	1850	Fully synthetic formula specifically designed to maximize horsepower during race conditions.	Race engines. Not recommended for street use.								

\*\* API SH and API SG are no longer licensable.

\*\*\*For a full list of industry and original equipment manufacturer approvals by product and viscosity, see the Product Data Sheets which are available online at [www.mobiloil.com](http://www.mobiloil.com).