## **Mobil 1 Engine Oils**

Additional product information, including Product Data Sheets and this chart, is available at 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-			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-	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-				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-	X Corvette and Cadillac approved.		Х			
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-	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-						
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-						
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-						

		Nominal	Nominal			API, ILSAC, and Other			Ford	Chrysler			
		Phosphorus	Zinc Level,		Recommended	Industry	ACEA	GM Service	Service Fill	Service Fill	МВ	вмм	vw
Brand	Viscosity	Level, PPM	PPM	Product Description	Consumer Applications	Approvals***	Approvals	Fill Approval		Approval	Approval	Approval	Approval
				Boosted, fully synthetic formula									İ
Mobil 1				designed for today's longer oil									i
Extended				change intervals in Honda,	Vehicles that require 5W-								i
Performance	5W-20	800		Chryslers and newer Toyotas	20	GF-4, SM	A1/B1-04		Х	Х			<u> </u>
				Boosted, fully synthetic formula									i
				designed for today's longer oil									i
Mobil 1				change intervals in many									i
Extended				domestic, including GM, and	Vehicles that require 5W-		A1/B1-04,A5/B5-						i
Performance	5W-30	800	900	imported vehicles.	30 or 10W-30.	GF-4, SM	04	X	Х	Х			
				Boosted, fully synthetic formula									i
Mobil 1				designed for today's longer oil									i
Extended				change intervals in many	Vehicles that require 5W-		A1/B1-04,A5/B5-						i
Performance	10W-30	800	900	domestics and imports.	30 or 10W-30.	GF-4, SM	04	Х		Х			<u> </u>
				Fully synthetic formulas designed									i
				specifically for passenger car	Low SAPS.								i
Mobil 1 ESP				diesels that have particulate	Available at most MB						229.31,		i
Formula M	5W-40	800	900	filters.	dealers.	None					229.51		<b></b>
				Fully synthetic formulas designed									i
				specifically for passenger car	Low SAPS.								i
Mobil 1 ESP				diesels that have particulate	Available at many		A3/B3-04,A3/B4-				229.31,		i
Formula	5W-30	800	900	filters.	Chrysler dealers.	CF	04,C3/C2-04			MS-11106	229.51	Longlife-04	504/507
				Fully synthetic formulas designed									i
				specifically for motorcycles where									i
Mobil 1 Racing				clutch lubrication is also	All motorcycles where	SG,SH**,							İ
4T	10W-40	1600	1700	important.	10W-40 is specified	CF,JASO MA							ļ
					All motorcycles where								İ
				Fully synthetic formulas designed	20W-50 is specified,								i
				specifically for motorcycles where		SG,SH**,							İ
Mobil 1 V-Twin	20W-50	1600	1700	clutch lubrication is also important		CF,JASO MA							ļ
				<u>L</u>	Race engines during								Í
				Fully synthetic formula specifically	qualifying runs. Not								Í
l				designed to maximize horsepower									Í
Mobil 1 Racing	0W-20	1750	1850	during race conditions.	use.								<b></b>
				<u>L</u>	L								Í
				Fully synthetic formula specifically									Í
L				designed to maximize horsepower									ĺ
Mobil 1 Racing	0W-30	1750	1850	during race conditions.	use.		1		1				1

<sup>\*\*</sup> 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.