## Mobil 1 Engine Oils

Additional product information, including Product Data Sheets and this chart, is available at Mobiloil.com 10/17/2011

						API, ILSAC, and Other			Ford Service Fill Approval	MB Approval	BMW Approval	VW Approval
Brand	Viscosity	Nominal Phosphorus Level, PPM	Nominal Zinc Level, PPM	·								
					Recommended	Industry	ACEA	GM Service				
					<b>Consumer Applications</b>	Approvals***	Approvals	Fill Approval				
				Boosted, advanced full synthetic								
				formula designed for today's								
Mobil 1				longer oil change intervals in								
Extended				Honda, Chryslers and newer	Vehicles that require 5W-		A1/B1-08					
Performance	5W-20	800	900	Toyotas	20	GF-5,SN	A1/B1-10		Х			
				Boosted, advanced full synthetic								
				formula designed for today's			A1/B1-08,					
Mobil 1				longer oil change intervals in			A5/B5-08,					
Extended				many domestic, including GM,	Vehicles that require 5W-	GF-5,SN	A1/B1-10,					
Performance	5W-30	800	900	and imported vehicles.	30 or 10W-30.	Honda HTO-06	A5/B5-10	dexos1	Х			
				Boosted, advanced full synthetic			A1/B1-08,					
Mobil 1				formula designed for today's			A5/B5-08,					
Extended				longer oil change intervals in	Vehicles that require 5W-		A1/B1-10,					
Performance	10W-30	800	900	many domestics and imports.	30 or 10W-30.	GF-5,SN	A5/B5-10					
				· · ·	Most vehicles that							
	0W-20			Advanced full synthetic	specify 0W-20 (newer							
	Advanced			formulation designed for	Toyotas and Hondas),							
	Fuel			enhanced fuel economy and cold	5W-20 and certain		A1/B1-08.					
Mobil 1	Economy	650	750	weather performance.	hybrids.	GF-5,SN	A1/B1-10		Х			
	0W-30			Advanced full synthetic		,						
	Advanced			formulation designed for	Most vehicles that							
	Fuel			enhanced fuel economy and cold			A1/B1-10,					
Mobil 1	Economy	650	750	weather performance.	30.	GF-5,SN	A5/B5-10		Х			
	Leonomy	030	750	Advanced full synthetic	50.	Chrysler	713/100/10		Λ			
				formulation designed to meet the	Porsche A40.	MS10850,						
				requirements of many European	Many European vehicles.	Nissan GT-R	A3/B3-08,			229.3/		502.00 /
Mobil 1	0W-40	1000	1100	vehicles.	HT/HS applications.	SN,SM,SL,SJ	A3/B3-08, A3/B4-08			229.5	Longlife 01	502.00 /
	000-40	1000	1100		TT/TIO applications.	5N,5N,5L,55	A3/D4-00			223.5	Longine or	303.00
				Advanced full synthetic								
				formulation designed to meet the								
				requirements of many newer								
				vehicles including Hondas,	Vehicles that require 514		A4/D4 00					
Mahild	5144 20	000	000	Fords, Chryslers and newer	Vehicles that require 5W-		A1/B1-08,		v			
Mobil 1	5W-20	800	900	Toyotas.	20.	GF-5,SN	A1/B1-10,		Х			
				Advanced full synthetic								
				formulation designed to meet the			A1/B1-08,					
				requirements of many domestic,	Vehicles that as weine EM		A5/B5-08,					
M-1-11-4	5144 000			including GM, and imported	Vehicles that require 5W-	GF-5,SN	A1/B1-10,		X			
Mobil 1	5W-30	800	900	vehicles.	30. Corvette approved.	Honda HTO-06	A5/B5-10	dexos1	Х			
				Higher viscosity, advanced full			10/20.00			000 4		504.04
M-1-11 4	5144 50	1000	1100	synthetic formula designed for	Porsche.	01/014	A3/B3-08,			229.1		501.01,
Mobil 1	5W-50	1000	1100	performance vehicles	HT/HS applications.	SN/SM	A3/B4-08			/229.3		505.00
							A1/B1-08,					
				Advanced full synthetic formula			A5/B5-08,					
				designed for domestics and	Vehicles that require 5W-		A1/B1-10,					
Mobil 1	10W-30	800	900	imports	30 or 10W-30.	GF-5,SN	A5/B5-10					\
				Boosted, higher viscosity,								
				advanced full synthetic formula	HT/HS applications.		A3/B3-08,					
		_		designed for performance	Racing and Flat tappet		A3/B4-08,					
Mobil 1	15W-50	<mark>1200</mark>	<mark>1300</mark>	vehicles.	applications.	SN/SM	A3/B3-10					
				Advanced full synthetic formula	Most diesel applications.	CJ-4, CI-4,						
Mobil 1 Turbo				designed for diesel powered pick-		CI-4 Plus, SM,						
Diesel Truck	5W-40	1100	1200	ups and trucks.	diesel particulate filters.	SL	E7					

		Nominal Phosphorus	Nominal Zinc Level,		Recommended	API, ILSAC, and Other Industry	ACEA	GM Service	Ford Service Fill	мв	BMW	vw
Brand	Viscosity	Level, PPM	PPM	Product Description	Consumer Applications	Approvals***	Approvals	Fill Approval	Approval	Approval	Approval	Approval
	, 	· · ·		•			A1/B1-08,					
				Boosted, advanced full synthetic			A5/B5-10,					
Mobil 1 High				formula designed for higher	Vehicles that require 5W-		A1/B1-10,					
Mileage	5W-30	1000	1100	mileage vehicles.	30 or 10W-30.	SL/SJ	A5/B5-10					
				Boosted, advanced full synthetic			A3/B3-08,					
Mobil 1 High				formula designed for higher	Vehicles that require 5W-		A3/B4-08,					
Mileage	10W-30	1000	1100	mileage vehicles.	30 or 10W-30.	SL/SJ	A3/B3-10					
				Boosted, advanced full synthetic			A3/B3-08,					
Mobil 1 High				formula designed for higher	Higher viscosity		A3/B4-08,					
Mileage	10W-40	1000	1100	mileage vehicles.	applications.	SN/SM/SL/SJ	A3/B3-10					
				Advanced full synthetic formulas								
				designed specifically for	Low SAPS. Available at most MB					000.04		
Mobil 1 ESP	<b>ENV</b> 40	000	000			Nana				229.31,		
Formula M	5W-40	800	900	particulate filters.	dealers.	None				229.51		
				Advanced full synthetic formulas	Low SAPS.	Porsche C30.						
Mobil 1 ESP				designed specifically for passenger car diesels that have	Available at many	Chrysler MS-				229.31,		
Formula	5W-30	800	900	particulate filters.	Chrysler dealers.	11106	C3-08, C2-08			229.51,	Longlife-04	504/507
Formula	377-30	800	900	particulate inters.		11100	03-00, 02-00			223.31	Longine-04	504/507
				Advanced full synthetic formulas								
				designed specifically for		SN/SM/SJ/SH.						
Mobil 1 Racing				motorcycles where clutch	All motorcycles where	JASO MA1						
4T	10W-40	1200	1300	lubrication is also important.	10W-40 is specified	2006						
				Advanced full synthetic formulas	All motorcycles where							
				designed specifically for	20W-50 is specified,							
				motorcycles where clutch	especially V-Twin							
Mobil 1 V-Twin	20W-50	1600	1700	lubrication is also important.	engines	SJ						
			1	Advanced full synthetic formula								
	1			specifically designed to maximize	Race engines. Not							
				horsepower under race	recommended for street							
Mobil 1 Racing	0W-30	<mark>1750</mark>	<mark>1850</mark>	conditions.	use.							
				Advanced full synthetic formula								
	1			specifically designed to maximize	Race engines. Not							
				engine protection under race	recommended for street							
Mobil 1 Racing	<mark>0W-50</mark>	<mark>1750</mark>	<mark>1850</mark>	conditions.	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.