

BB00.40-P-0229-03A	Multigrade engine oils (Sheet 229.3)	i For use in vehicles/engines refer to #	Sheet 229.3
		Sheet 223.2	BB00.40-P-0223-02A
		For specified viscosity grades refer to #	
		Sheet 224.1 (passenger-car engines)	BB00.40-P-0224-01A
		Sheet 224.2 (commercial-vehicle engines)	BB00.40-P-0224-02A

Product name	0W-30	0W-40	5W-30	5W-40	5W-50	Company, town, country
76 Pure Synthetic Motor Oil				X		ConocoPhillips, Costa Mesa, CA, USA
Addinol Extra light MV 038	X					Addinol Lube Oil GmbH, Leuna, Germany
Addinol Super light MV 0546				X		Addinol Lube Oil GmbH, Leuna, Germany
Addinol Super power MV 0537			X			Addinol Lube Oil GmbH, Leuna, Germany
Agip Eurosport				X		ENI S.p.A. - Refining & Marketing Division, Rome, Italy
Agip Extra HTS				X		ENI S.p.A. - Refining & Marketing Division, Rome, Italy
Agip Sint 2000 Evolution		X		X		ENI S.p.A. - Refining & Marketing Division, Rome, Italy
Agip Sint Turbodiesel Evolution				X		ENI S.p.A. - Refining & Marketing Division, Rome, Italy
Agip Synthetic PC				X		ENI S.p.A. - Refining & Marketing Division, Rome, Italy
Agip Tec sint SL				X		ENI S.p.A. - Refining & Marketing Division, Rome, Italy
Agip Tec sint SX		X				ENI S.p.A. - Refining & Marketing Division, Rome, Italy
Alpine topsynth				X		Mitan Mineralöl GmbH, Ankum, Germany
Antar Excellia LDX 5W40				X		Total Lubrifiants, Paris, France
AP Supreme Premium 9999 Synthetic				X		AP Oil International Ltd, Singapore, Singapore
Aral HighTronic				X		Aral Aktiengesellschaft, Hamburg, Germany
Aral SuperSynth		X				Aral Aktiengesellschaft, Hamburg, Germany
Aral SuperTronic		X				Aral Aktiengesellschaft, Hamburg, Germany
Aral SuperTronic G	X					Aral Aktiengesellschaft, Hamburg, Germany
Autol Carrera				X		Agip Schmiertechnik GmbH, Würzburg, Germany
Aviasynth		X				Avia Mineralöl-AG, Munich, Germany
Azmol Leader				X		Aot Azmol, Berdyansk, Ukraine
Blasol PSP 5W40				X		Blaser Swissslube AG, Hasle-Rüegsau, Switzerland
BP Euro Plus				X		BP p.l.c., London, England
BP Visco 5000				X		BP p.l.c., London, England
BP Visco 5000 Turbo Diesel				X		BP p.l.c., London, England
BP Visco 7000 GM	X					BP p.l.c., London, England
BP Visco 7000 Long Life	X					BP p.l.c., London, England
BP Visco 7000 Special	X					BP p.l.c., London, England
BP Visco 7000 Sport		X				BP p.l.c., London, England
Carl Motorenöl Power				X		Coparts Autoteile GmbH, Essen, Germany
Castrol Formula RS Motorsport 0W-40		X				Castrol Ltd., Swindon, England
Castrol Formula RS Road and Track				X		Castrol Ltd., Swindon, England
Castrol Formula SLX	X					Castrol Ltd., Swindon, England
Castrol Formula SLX LongTec	X					Castrol Ltd., Swindon, England
Castrol Formula SLX Turbo Diesel	X					Castrol Ltd., Swindon, England
Castrol GTX 7 Dynatec				X		Castrol Ltd., Swindon, England
Castrol Performance				X		Castrol Ltd., Swindon, England
Castrol Syntec 0W-30	X					Castrol Ltd., Swindon, England
Castrol Syntec 5W-40				X		Castrol Ltd., Swindon, England
Castrol TXT E.D.I. tec			X			Castrol Ltd., Swindon, England
Castrol TXT Softec				X		Castrol Ltd., Swindon, England
Castrol TXT Softec Plus			X			Castrol Ltd., Swindon, England
Cepsa Star Mega Synthetic				X		Cepsa Lubricantes, S.A., Madrid, Spain
Cepsa Star Mega Synthetic 0W-30	X					Cepsa Lubricantes, S.A., Madrid, Spain
CONCEP-TECH VS		X				Swd Lubricants GmbH & CO. KG, Duisburg, Germany
Consol Ultima				X		Vial Oil Ltd., Moscow, Russia
Cosmo Lio Royal				X		Cosmo Oil Lubricants Co., Ltd, Tokyo, Japan
CPC 9000 MB Motor Oil				X		Chinese Petroleum Corporation, Chia-Yi, Taiwan
DEA Ultec SYN-T		X				Shell & DEA Oil GmbH, Hamburg, Germany
Duckhams Q 5W40 Fully Synthetic				X		BP p.l.c., London, England

Econo Veritas XL-HC			X		Oelwerke Julius Schindler GmbH, Hamburg, Germany
Elf Excellium LDX 0W30	X				Total Lubrifiants, Paris, France
Elf Excellium LDX 5W40			X		Total Lubrifiants, Paris, France
ENOC Protec X-treme 5W-40			X		ENCO International Sales L.L.C., Dubai, U.A.E.
Esso Megatron 5W-40			X		Exxon Mobil Corporation, Fairfax, Virginia, USA
Esso Ultron			X		Exxon Mobil Corporation, Fairfax, Virginia, USA
Esso Ultron (Fuel Economy)	X				Exxon Mobil Corporation, Fairfax, Virginia, USA
Esso Ultron 5W-40			X		Exxon Mobil Corporation, Fairfax, Virginia, USA
Esso Ultron Turbo Diesel 5W-40			X		Exxon Mobil Corporation, Fairfax, Virginia, USA
Eurol Futura	X				Eurol Produktionsges.m.b.H, Ried im Innkreis, Austria
Fina First			X		Total Lubrifiants, Paris, France
FormulaShell Ultra			X		Shell International Petroleum Co., London, England
Fuchs Titan Supersyn SL	X	X	X		Fuchs Petrolub AG, Mannheim, Germany
Fuchs Titan Supersyn SL MB		X			Fuchs Petrolub AG, Mannheim, Germany
Galp Energy Ultra	X				Petrogla S.A., Lisbon, Portugal
Genesis Motor SL/CF 5W40			X		Nippon Oil Corporation, Tokyo, Japan
Gold Chief			X		Shenzhen Sanjiu Fine Chemical Co., Ltd, Shenzhen, P. R. China
Gulf Formula S (EP)			X		S.A.E.L., Madrid, Spain
Gulf Pride SLV	X				Gulf Oil International, London, England
Habot - Full Synthetic	X				Habot Marketing SA (Pty) Ltd., Krugersdorp, South Africa
Havoline Synthetic DS	X				ChevronTexaco Technology Ghent, Ghent/Zwijnaarde, Belgium
Havoline Ultra			X		ChevronTexaco Technology Ghent, Ghent/Zwijnaarde, Belgium
High Star			X		Addinol Lube Oil GmbH, Leuna, Germany
Igol Process Compact P		X			Igol France, Amiens - cedex 3, France
Igol Process MB, SAE 0W-30	X				Igol France, Amiens - cedex 3, France
Igol Symbol Ceramic 5W40			X		Igol France, Amiens - cedex 3, France
IP Sintiax Motor Oil Extreme	X				ENI S.p.A. - Refining & Marketing Division, Rome, Italy
Jomo Dreamer Motor Oil			X		Japan Energy Corporation, Tokyo, Japan
Kendall GT-1 Full Synthetic Motor Oil			X		ConocoPhillips, Costa Mesa, CA, USA
Kompressol-Super Synth			X		Kompressol-Oel Verkaufs GmbH, Cologne, Germany
Labo RC	X				Fuchs Labo Auto S.A., RUEIL-MALMAISON, France
Liqui Moly Leichtlauf HD C7			X		Liqui Moly GmbH, Ulm, Germany
Liqui Moly Longtime High Tech		X			Liqui Moly GmbH, Ulm, Germany
Liqui Moly Synthoil Longtime	X				Liqui Moly GmbH, Ulm, Germany
Lotos Economic SL/CF		X			Grupa Lotos SA., Gdansk, Poland
Lotos Syntetic Auto Diesel CF			X		Grupa Lotos SA., Gdansk, Poland
Lotos Syntetic SL/SJ/CF/CD			X		Grupa Lotos SA., Gdansk, Poland
Lotos Trafic SL/CF			X		Grupa Lotos SA., Gdansk, Poland
Lukoil Synthetic			X		OAO Lukoil-Permnefteorgsintez, Perm/Osentsy, Russia
MANNOL Extreme			X		SCT-Vertriebs GmbH, Wedel, Germany
MANNOL Legend + Elser		X			SCT-Vertriebs GmbH, Wedel, Germany
megol Motorenoel New Generation		X			Meguinn GmbH & Co. KG Mineraloelwerke, Saarlouis, Germany
megol Motorenoel Super Leichtlauf Multisynth	X				Meguinn GmbH & Co. KG Mineraloelwerke, Saarlouis, Germany
Midland Avanza			X		Oel-Brack AG, Hunzenschwil, Switzerland
Mobil 1 0W-40		X			Exxon Mobil Corporation, Fairfax, Virginia, USA
Mobil 1 5W-40			X		Exxon Mobil Corporation, Fairfax, Virginia, USA
Mobil 1 5W-50				X	Exxon Mobil Corporation, Fairfax, Virginia, USA
Mobil 1 Turbo Diesel 0W-40		X			Exxon Mobil Corporation, Fairfax, Virginia, USA
Mobil 1 Turbo Diesel 5W-40			X		Exxon Mobil Corporation, Fairfax, Virginia, USA
Mobil Special X 5W-40			X		Exxon Mobil Corporation, Fairfax, Virginia, USA
Mobil Synt S 5W-40			X		Exxon Mobil Corporation, Fairfax, Virginia, USA
Mobil Synt S Turbo Diesel 5W-40			X		Exxon Mobil Corporation, Fairfax, Virginia, USA
Mobil Syst S			X		Exxon Mobil Corporation, Fairfax, Virginia, USA
Mobil Syst S 5W-40			X		Exxon Mobil Corporation, Fairfax, Virginia, USA

MOL Dynamic Star 0W-40		X			MOL-LUB Ltd., Almasfűzitő, Hungary
MOL Dynamic Star 5W-40				X	MOL-LUB Ltd., Almasfűzitő, Hungary
Morris Multilife				X	Morris & Co. Ltd., Shrewsbury, England
Motor Gold Highline	X				Mineralöl-Raffinerie Dollbergen GmbH, Uetze-Dollbergen, Germany
Motor Gold Supertec				X	Mineralöl-Raffinerie Dollbergen GmbH, Uetze-Dollbergen, Germany
Motor Oil Plus 5W-40				X	Exxon Mobil Corporation, Fairfax, Virginia, USA
Motorenoel Ultra Performance Longlife				X	Meguín GmbH & Co. KG Mineraloelwerke, Saarlouis, Germany
Motorenöl, SAE 5W-40, A 000 989 82 01				X	DaimlerChrysler AG, Stuttgart, Germany
Motorex Profile M-XL 0W/30	X				Bucher AG, Langenthal, Switzerland
Motorex Profile M-XL 5W/30			X		Bucher AG, Langenthal, Switzerland
Motorex Select DX				X	Bucher AG, Langenthal, Switzerland
Motorex Select SP-X 0530			X		Bucher AG, Langenthal, Switzerland
Motorex Select SP-X 5W40				X	Bucher AG, Langenthal, Switzerland
Motorex Xperience FS-X		X			Bucher AG, Langenthal, Switzerland
Motorex Xperience FS-X 0W/30	X				Bucher AG, Langenthal, Switzerland
Motul 6100 X-cess 5W-40				X	Motul, Aubervilliers Cedex, France
Motul 8100 E-Tech 0W-40		X			Motul, Aubervilliers Cedex, France
Motul 8100 X-cess 5W-40				X	Motul, Aubervilliers Cedex, France
Motul Specific MB 229.5 5W-30			X		Motul, Aubervilliers Cedex, France
Motul Synergie				X	Motul, Aubervilliers Cedex, France
Motul Synergie Ester + 0W-40		X			Motul, Aubervilliers Cedex, France
Multilub Super Synth	X				Koordination Globus-Betriebe, St. Wendel, Germany
Neste City Pro				X	Fortum Oil and Gas Oy, Fortum, Finland
New Process Fullsynth	X				New-Process AG, Tübach SG, Switzerland
Oest ETA Synthetik				X	Georg Oest Mineralölwerke, Freudenstadt, Germany
OMV full syn		X			OMV Aktiengesellschaft, Vienna, Austria
OMV full syn plus SAE 5W-30			X		OMV Aktiengesellschaft, Vienna, Austria
Opaljet 24 S				X	Unil S.A., Saumur, France
Opet Oxt Formula 5W-40				X	Opet Petrolcülük AS., Cigli/Izmir, Turkey
Optima HC Magnum				X	Oil Refinery Modrica, Modrica, Bosnia-Herzegovina
Optima HC Magnum Plus		X			Oil Refinery Modrica, Modrica, Bosnia-Herzegovina
OWS TXI Syntholube 5W-40				X	OWS, Lohfelden, Germany
Panolin Indy SV				X	Panolin AG, Madetswil, Switzerland
Panolin Racing Synth DC	X				Panolin AG, Madetswil, Switzerland
Pennzoil Performax				X	Pennzoil-Quaker State Mediterraneo, S.L., Madrid, Spain
Pennzoil Synthetic European Formula				X	Pennzoil-Quaker State, Houston, Texas, USA
Pento High Performance 5W40				X	Deutsche Pentosin-Werke GmbH, Wedel, Germany
Pentospeed	X				Deutsche Pentosin-Werke GmbH, Wedel, Germany
Pentospeed 0W-30 VS	X				Deutsche Pentosin-Werke GmbH, Wedel, Germany
Petronas Syntium 3000				X	Petroliam Nasional Berhad, Kuala Lumpur, Malaysia
Petronas Syntium 900				X	Petroliam Nasional Berhad, Kuala Lumpur, Malaysia
Platinum Synthetic SL/CF 0W/30	X				Orlen Oil Sp. z o.o., Krakow, Poland
Platinum Synthetic SL/CF 5W/40				X	Orlen Oil Sp. z o.o., Krakow, Poland
PO Ultra 5W/40				X	Petrol Ofisi Anonim Sirketi, Istanbul, Turkey
Q8 Formula Special	X				Kuwait Petroleum, Hoogvliet RT, Netherlands
Quaker State DeLuxe				X	Oel-Brack AG, Hunzenschwil, Switzerland
Quaker State Full Synthetic European Formula				X	Pennzoil-Quaker State, Houston, Texas, USA
Quaker State Synquest		X		X	Oel-Brack AG, Hunzenschwil, Switzerland
raitec t 5				X	Raiffeisen Central-Genossenschaft Nordwest eG, Münster, Germany
Ravenol Hydrocrack Synth. HCS SAE 5W-40				X	Ravensberger Schmierstoffvertrieb GmbH, Werther, Germany
Ravenol VSI SAE 5W-40				X	Ravensberger Schmierstoffvertrieb GmbH, Werther, Germany
Repsol Elite Competición				X	Repsol YPF Lubricantes y Especialidades, S.A., Mostoles-Madrid, Spain

Repsol Elite Cosmos		X			Repsol YPF Lubricantes y Especialidades, S.A., Mostoles-Madrid, Spain
ROWE Synth RS 5W40 i				X	ROWE Mineralölwerk GmbH, Bubenheim, Germany
S-Tronic				X	Kuttenkeuler GmbH, Cologne, Germany
Selenia Digitech	X				FL Italia s.p.a., Villastellone (Torino), Italy
Selenia Perform			X		FL Selenia s.p.a., Villastellone (Torino), Italy
Selenia WR 5W-40				X	FL Selenia s.p.a., Villastellone (Torino), Italy
Shell Helix Diesel Ultra			X	X	Shell International Petroleum Co., London, England
Shell Helix Plus G-B025				X	Shell International Petroleum Co., London, England
Shell Helix Plus S				X	Shell International Petroleum Co., London, England
Shell Helix Ultra		X	X	X	Shell International Petroleum Co., London, England
Shell Helix Ultra AB			X		Shell International Petroleum Co., London, England
Statoil LazerWay 5W40				X	Statoil Lubricants, Stockholm, Sweden
Statoil LazerWay X	X				Statoil Lubricants, Stockholm, Sweden
swd Primus HDC				X	Swd Lubricants GmbH & Co. KG, Duisburg, Germany
swd Primus Ultra	X				Swd Lubricants GmbH & Co. KG, Duisburg, Germany
swd Primus VS		X			Swd Lubricants GmbH & Co. KG, Duisburg, Germany
Syncon High Performance Synthetic				X	ConocoPhillips International Inc., Singapore, Singapore
Synt 5W/40				X	Hunold Schmierstoffe GmbH, Eching, Germany
Synt-XL; SAE 5 W 40				X	Hubert Math. Müller Handelsgesellschaft mbH, Eschweiler, Germany
Tamoil Sint Future Prestige (I)	X				Tamoil Petroli S.p.A., Milan, Italy
Tamoil Sint Future Racing				X	Tamoil Petroli S.p.A., Milan, Italy
Teboil Diamond Plus	X				Suomen Petrooli Oy, Hamina, Finland
Top Evolution				X	TOP OIL Products Company, Burlingame, CA, USA
Tor Hypersynth				X	De Oliebron B.V., Zwijndrecht, Netherlands
Total activa 9000				X	Total Lubrifiants, Paris, France
Total quartz 9000				X	Total Lubrifiants, Paris, France
Triathlon Sprint				X	Adolf Würth GmbH & Co. KG, Künzelsau, Germany
Ultra - Synth 4000	X				Profi-Tech chem. tech. Produkte GmbH, Gingen, Germany
Ultrasyn Plus		X			Kuttenkeuler GmbH, Cologne, Germany
Unil Opal Opaljet 32 S	X				Unil S.A., Saumur, France
Unil Synth				X	Unil Germany GmbH, Stuttgart, Germany
Unimot Synth 9				X	GB Lubricants Limited, Gateshead, England
Unoil GX-7				X	Exxon Mobil Corporation, Fairfax, Virginia, USA
Valvoline Durablend MXL				X	The Valvoline Company, Dordrecht, Netherlands
Valvoline SynPower			X		The Valvoline Company, Dordrecht, Netherlands
Valvoline SynPower 0W-40		X			The Valvoline Company, Dordrecht, Netherlands
Valvoline SynPower 5W-40				X	The Valvoline Company, Dordrecht, Netherlands
Valvoline SynPro 5W-40				X	The Valvoline Company, Dordrecht, Netherlands
Valvoline SynPro motor oil		X			The Valvoline Company, Dordrecht, Netherlands
Veedol Powertron			X		Veedol International, Swindon, England
Veedol Syntron	X				Veedol International, Swindon, England
Wako's ex Synthe				X	Wako Chemical Co. Limited, Kanagawa / Japan
Westfalen Gigatron		X			Westfalen AG, Münster, Germany
Wintershall ViVA 1 Longlife			X		SRS Schmierstoff Vertrieb GmbH, Salzbergen, Germany
Wintershall ViVA 1 topsynth				X	SRS Schmierstoff Vertrieb GmbH, Salzbergen, Germany
Wintershall ViVA 1 topsynth alpha			X		SRS Schmierstoff Vertrieb GmbH, Salzbergen, Germany
Wolf Masterlube Synflow DC				X	Wolf Oil Corporation N.V., Hemiksem, Belgium
Wolf Masterlube Synflow Plus		X			Wolf Oil Corporation N.V., Hemiksem, Belgium
Yacco VX 1000				X	Yacco SAF, Saint-Pierre-lès-Elbeuf, France
Yacco VX 600				X	Yacco SAF, Saint-Pierre-lès-Elbeuf, France
York 748	X				Ginouves Georges S.A., La Farlède, France
ZIC XQ				X	SK Corporation, Seoul, Rep. of Korea