

BB00.40-P-0229-03A	Multigrade engine oils (sheet 229.3)	Application 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

76 Pure Synthetic Motor Oil	76 Lubricants Company, Costa Mesa, CA/USA
Addinol Extra light MV 038	Addinol Lube Oil GmbH, Leuna/Germany
Addinol Super light MV 0546	Addinol Lube Oil GmbH, Leuna/Germany
Agip Sint 2000 Evolution	AgipPetroli S.p.A., Rome/Italy
Agip Sint Turbodiesel Evolution	AgipPetroli S.p.A., Rome/Italy
Agip Tecsint SL	AgipPetroli S.p.A., Rome/Italy
Agip Tecsint SX	AgipPetroli S.p.A., Rome/Italy
Antar Excellia LDX 0W30	TotalFinaElf Lubrifiants, Paris/France
Antar Excellia LDX 5W40	TotalFinaElf Lubrifiants, Paris/France
AP Supreme Premium 9999 Synthetic	AP Oil International Ltd, Singapore/Singapore
Aral HighTronic	Aral Lubricants GmbH & Co. KG, Bochum/Germany
Aral SuperSynth	Aral Lubricants GmbH & Co. KG, Bochum/Germany
Aral SuperTronic	Aral Lubricants GmbH & Co. KG, Bochum/Germany
Aviasynth	Avia Mineralöl-AG, Munich, Germany
Azmol Leader	Aot Azmol, Berdyansk/Ukraine
Blasol PSP 5W40	Blaser Swisslube AG, Hasle-Rüegsau/Switzerland
BP Visco 5000	BP Oil International, London/England
BP Visco 5000 Turbo Diesel	BP Oil International, London/England
BP Visco 7000 Long Life	BP Oil International, London/England
BP Visco 7000 Special	BP Oil International, London/England
Castrol Formula RS Road and Track	Castrol Ltd., Swindon/England
Castrol Formula SLX	Castrol Ltd., Swindon/England
Castrol GTX 7 Dynatec	Castrol Ltd., Swindon/England
Castrol Performance	Castrol Ltd., Swindon/England
Castrol TXT E.D.I. tec	Castrol Ltd., Swindon/England
Castrol TXT Softec	Castrol Ltd., Swindon/England
Castrol TXT Softec Plus	Castrol Ltd., Swindon/England
Cepsa Star Mega Synthetic	Cepsa Lubricantes, S.A., Madrid/Spain
DEA Ultec SYN-T	DEA Mineralöl AG, Hamburg/Germany
DEA Viscobil DC	DEA Mineralöl AG, Hamburg/Germany
DEA Viscobil S1	DEA Mineralöl AG, Hamburg/Germany
Elf Excellium LDX 0W30	TotalFinaElf Lubrifiants, Paris/France
Elf Excellium LDX 5W40	TotalFinaElf Lubrifiants, Paris/France
Engen Protecta SL	Engen Petroleum Ltd., Cape Town/South Africa
Esso Megatron	Exxon Mobil Corporation, Fairfax, Virginia/USA
Esso Ultron	Exxon Mobil Corporation, Fairfax, Virginia/USA
Esso Ultron (Fuel Economy)	Exxon Mobil Corporation, Fairfax, Virginia/USA
Esso Ultron Diesel	Exxon Mobil Corporation, Fairfax, Virginia/USA
Eurol Futura	Eurol Produktionsges.m.b.H, Ried im Innkreis/Austria
Fina First	TotalFinaElf Lubrifiants, Paris/France
Fina Motortonic RS	TotalFinaElf Lubrifiants, Paris/France
Fuchs Titan Supersyn SL	Fuchs Petrolub AG, Mannheim/Germany
Gold Chief	Shenzhen Sanjiu Fine Chemical Co., Ltd, Shenzhen/P. R. China
Gulf Formula S (EP)	SAEL, Madrid/Spain
Gulf Pride SLV	Gulf Oil International, London/England
Habot - Full Synthetic	Habot Marketing SA (Pty) Ltd., Krugersdorp/South Africa
Havoline Synthetic DS	Texaco Technology Ghent, Gent/Zwijnaarde/Belgium
Igol Symbol Ceramic 5W40	Igol France, Amiens - cedex 3/France
Jomo Dreamer Motor Oil	Japan Energy Corporation, Tokyo/Japan
Kendall GT-1 Full Synthetic Motor Oil	Kendall Motor Oil, Costa Mesa, CA/USA

Kompressol-Super Synth	Kompressol-Oel Verkaufs GmbH, Cologne/Germany
Labo RC	Fuchs Labo Auto S.A., Rueil-Malmaison/France
Liqui Moly Leichtlauf HD C7	Liqui Moly GmbH, Ulm/Germany
Liqui Moly Synthoil Longtime	Liqui Moly GmbH, Ulm/Germany
Lotos Syntetic SL/SJ/CF/CD	Rafineria Gdanska S.A., Gdansk/Poland
Lukoil Synthetic	OAO Lukoil-Nizhegorodnefteorgsintez, Kstovo, Nizhni Nowgorod Region/Russia
megol Motorenoel Super Leichtlauf Multisynth	Meguinn GmbH & Co. KG Mineraloelwerke, Saarlouis
Mobil 1	Exxon Mobil Corporation, Fairfax, Virginia/USA
Mobil 1 Turbo Diesel	Exxon Mobil Corporation, Fairfax, Virginia/USA
Mobil Syst S	Exxon Mobil Corporation, Fairfax, Virginia/USA
Motor Gold Highline	Mineralöl-Raffinerie Dollbergen GmbH
Motorenoel Ultra Performance Longlife	Meguinn GmbH & Co. KG Mineraloelwerke, Saarlouis
Motorex Profile M-XL 0W/30	Bucher AG, Langenthal/Switzerland
Motorex Select DX	Bucher AG, Langenthal/Switzerland
Motorex Select SP-X 0530	Bucher AG, Langenthal/Switzerland
Motul 6100 Synergie	Motul S. A., Aubervilliers Cedex / France
Motul 8100 Ester E-Tech	Motul S. A., Aubervilliers Cedex / France
Motul Synergie	Motul S. A., Aubervilliers Cedex / France
Multilub Super Synth	Koordination Globus-Betriebe, St. Wendel
New Process Fullsynth	New-Process AG, Tübach SG/Switzerland
Oest ETA Synthetik	Georg Oest Mineralölwerke, Freudenstadt/Germany
Optima HC Magnum	Oil Refinery Modrica, Modrica/Bosnia-Herzegowina
Orlen Extra Synthetic SL/CF 5W/40	Petro-Oil Sp. z o.o., Krakow/Poland
Orlen Platinum SL/CF 0W/30	Petro-Oil Sp. z o.o., Krakow/Poland
Panolin Indy SV	Panolin AG, Madetswil/Switzerland
Panolin Racing Synth DC	Panolin AG, Madetswil/Switzerland
Pennzoil Performax	Pennzoil-Quaker State Mediteraneo, S.L., Madrid/Spain
Pennzoil Synthetic European Formula	Pennzoil-Quaker State, Houston, Texas/USA
Pentospeed	Deutsche Pentosin-Werke GmbH, Wedel/Germany
Petronas Syntium	Petrolia Nasional Berhad, Kuala Lumpur/Malaysia
Petronas Syntium 1000	Petrolia Nasional Berhad, Kuala Lumpur/Malaysia
Petronas Syntium 800	Petrolia Nasional Berhad, Kuala Lumpur/Malaysia
Q8 Formula Special	Kuwait Petroleum, Hoogvliet RT/Holland
Quaker State DeLuxe	Oel-Brack AG, Hunzenschwil/Switzerland
Quaker State Full Synthetic European Formula	Pennzoil-Quaker State, Houston, Texas/USA
Quaker State Synquest	Oel-Brack AG, Hunzenschwil/Switzerland
raitec t 5	Raiffeisen Central-Genossenschaft Nordwest eG, Münster/Germany
ROWE Synth RS 5W40 i	ROWE Mineralölwerk GmbH, Bubenheim/Germany
Shell Helix Diesel Ultra	Shell International, London/England
Shell Helix Plus S	Shell International, London/England
Shell Helix Ultra	Shell International, London/England
Statoil LazerWay X	Svenska Statoil AB, Nynäshamn/Sweden
S-Tronic	Kuttenkeuler GmbH, Cologne, Germany
swd Primus HDC	Swd Lubricants GmbH & Co. KG, Duisburg/Germany
swd Primus Ultra	Swd Lubricants GmbH & Co. KG, Duisburg/Germany
Synt 5W/40	Hunold Schmierstoffe GmbH, Eching/Germany
Tamoi Sint Future Prestige (I)	Tamoi Petroli S.p.A., Milan/Italy
Teboil Diamond Plus	Suomen Petrooli Oy, Hamina/Finland
Total activa 9000	TotalFinaElf Lubrifiants, Paris/France
Total quartz 9000	TotalFinaElf Lubrifiants, Paris/France
Unil Opal Opaljet 32 S	Unil S.A., Saumur/France
Unoil GX-7	Exxon Mobil Corporation, Fairfax, Virginia/USA
Valvoline Durablend MXL	The Valvoline Company, Dordrecht/Holland
Valvoline SynPower MXL	The Valvoline Company, Dordrecht/Holland
Veedol Powertron	Veedol International, Swindon/England
Veedol Syntron	Veedol International, Swindon/England
Wako's ex Synthe	Wako Chemical Co. Limited, Kanagawa/Japan

Westfalen Gigatron	Westfalen AG, Münster
Wintershall ViVA 1 eco plus	SRS Schmierstoff Vertrieb GmbH, Salzbergen/Germany
Wintershall ViVA 1 topsynth	SRS Schmierstoff Vertrieb GmbH, Salzbergen/Germany
Wolf Masterlube Synflow DC	Wolf Oil Corporation N.V., Hemiksem/Belgium
Yacco VX 1000	Yacco SAF, Saint-Pierre-lès-Elbeuf/France
York 748	Ginouves Georges S.A., La Fardide/France