



Oil Guide



Find the right motor oil with your smartphone.



Special Tec AA SAE 0W-16

Specifications and approvals:
API SP • ILSAC GF-6B

LIQUI MOLY recommends this product for the following specifications:
Honda • Lexus • Suzuki • Toyota

Part-No. LM20324 (1 l) LM20328 (5 l)



Special Tec AA SAE 0W-20

Specifications and approvals:
API SP • ILSAC GF-6A

LIQUI MOLY recommends this product for the following specifications:
Chrysler MS-6395 • Ford WSS-M2C 947-A • Ford WSS-M2C 947-B1
• GM 6094 M • GM dexos1 Gen 2 • Honda • Hyundai • Kia • Mazda
• Mitsubishi Dia Queen • Nissan • Subaru • Toyota

⚠ **WARNING:** Reproductive Harm - www.P65Warnings.ca.gov

Part-No. LM2207 (1 l) LM2208 (5 l) LM20366 (60 l) LM20367 (205 l)



Top Tec 6200 SAE 0W-20

Specifications and approvals:
Porsche C20 • VW 508 00 • VW 509 00

LIQUI MOLY recommends this product for the following specifications:
ACEA C5

Part-No. LM20236 (1 l) LM20238 (5 l) LM 22089 (205 l)



Top Tec 6600 SAE 0W-20

Specifications and approvals:
ACEA C5 • API SP • ILSAC GF-6A • BMW Longlife-17 FE+ • Jaguar /
Land Rover STJLR.03.5006 • MB-Approval 229.71 • Opel OV0401547

LIQUI MOLY recommends this product for the following specifications:
Chrysler MS-12145 • Fiat 9.55535-GSX • Ford WSS-M2C 947-B1

Part-No. LM22044 (1 l) LM22046 (5 l) LM22048 (20 l) LM22049 (205 l)



Special Tec LR SAE 0W-20

Specifications and approvals:
ACEA C5 • API SN • Jaguar / Land Rover STJLR.51.5122

Part-No. LM20408 (1 l) LM20410 (5 l)



Special Tec V SAE 0W-20

Specifications and approvals:
ACEA C5 • Volvo VCC RBS0-2AE

Part-No. LM20198 (1 l) LM20200 (5 l) LM20355 (60 l)



Special Tec V SAE 0W-30

Specifications and approvals:
ACEA A5 • ACEA B5 • API SL • API CF • ILSAC GF-3
• Volvo VCC 95200377

Part-No. LM20202 (1 l) LM20204 (5 l)



Top Tec 4210 SAE 0W-30

Specifications and approvals:
ACEA C3 • Porsche C30 • VW 504 00 • VW 507 00

Part-No. LM22156 (1 l) LM22158 (5 l) LM22160 (20 l) LM22161 (60 l)
LM22162 (205 l) LM22168 (1.000 l)



Synthoil Energy A40 SAE 0W-40

Specifications and approvals:
ACEA A3 • ACEA B4 • API SN • Porsche A40

LIQUI MOLY recommends this product for the following specifications:
BMW Longlife-01 (up to 2018) • Ford WSS-M2C 937-A • MB 229.3 •
MB 229.5 • VW 502 00 • VW 505 00

Part-No. LM2049 (1 l) LM2050 (5 l) LM22058 (205 l)



Special Tec F ECO SAE 5W-20

Specifications and approvals:
ACEA C5 • API SN • Ford WSS-M2C 948-B
• Jaguar / Land Rover STJLR.03.5004

Part-No. LM2263 (1 l) LM2264 (5 l) LM20126 (20 l) LM22114 (60 l) LM22115 (205 l)



Special Tec AA SAE 5W-20

Specifications and approvals:
API SP • ILSAC GF-6A

LIQUI MOLY recommends this product for the following specifications:
Chrysler MS-6395 • Ford WSS-M2C 930-A • Ford WSS-M2C 945-A • Ford
WSS-M2C 945-B1 • GM 6094 M • GM dexos1 Gen 2 • Honda • Hyundai • Kia
• Mazda • Mitsubishi Dia Queen • Nissan • Toyota

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Part-No. LM2258 (1 l) LM2259 (5 l) LM20368 (60 l) LM20369 (205 l)



Special Tec AA SAE 5W-30

Specifications and approvals:
API SP • ILSAC GF-6A

LIQUI MOLY recommends this product for the following specifications:
Chrysler • Ford WSS-M2C 946-A • Ford WSS-M2C 946-B1 • GM 6094 M • GM
dexos1 Gen 2 • Honda • Hyundai • Kia • Mazda • Nissan • Subaru • Toyota

⚠ **WARNING:** Reproductive Harm - www.P65Warnings.ca.gov

Part-No. LM20136 (1 l) LM20138 (5 l) LM20381 (205 l)



Special Tec LL SAE 5W-30

Specifications and approvals:
ACEA A3 • ACEA B4 • API SL • MB-Approval 229.5 • VW 502 00
• VW 505 00

LIQUI MOLY recommends this product for the following specifications:
BMW Longlife-01 (up to 2018) • Opel GM-LL-A-025 • Opel GM-LL-B-025

Part-No. LM2248 (1 l) LM2249 (5 l) LM20124 (20 l) LM20364 (60 l) LM20365 (205 l)



Special Tec B FE SAE 5W-30

Specifications and approvals:
ACEA A5 • ACEA B5 • API SL • BMW Longlife-01 FE

Part-No. LM20442 (1 l) LM20444 (5 l)



Top Tec 4200 SAE 5W-30

Specifications and approvals:
ACEA C3 • API SP • BMW Longlife-04 • MB-Approval 229.31
• MB-Approval 229.51 • Porsche C30 • VW 504 00 • VW 507 00

LIQUI MOLY recommends this product for the following specifications:
ACEA C2 • BMW Longlife-01 (up to 2018)* • BMW Longlife-01 FE (up to
2018)* • Fiat 9.55535-S1 • Fiat 9.55535-S3 • VW 500 00 • VW 501 01
• VW 502 00 • VW 503 00 • VW 503 01 • VW 505 00 • VW 505 01 • VW 506
00 • VW 506 01 (With the exception of R5 and V10 TDI engines before
6/2006) • *limited to BMW gasoline engines without particle filters in the
EU including Norway, Switzerland and Liechtenstein

Part-No. LM2004 (1 l) LM2011 (5 l) LM20125 (20 l) LM22086 (60 l)
LM22087 (205 l)



Top Tec 4600 SAE 5W-30

Specifications and approvals:
ACEA C2 • ACEA C3 • API SN • BMW Longlife-04 • MB-Approval 229.31
• MB-Approval 229.51 • MB-Approval 229.52 • Opel OV0401547
(only for diesel engines) • VW 505 00 • VW 505 01

LIQUI MOLY recommends this product for the following specifications:
Fiat 9.55535-S3 • Ford WSS-M2C 917-A • GM dexos2 • Opel GM-LL-A-025
• Opel GM-LL-B-025

Part-No. LM20446 (1 l) LM20448 (5 l) LM20345 (20 l)



Top Tec 4110 SAE 5W-40

Specifications and approvals:
ACEA C3 • API SN • BMW Longlife-04 • MB-Approval 229.31
• MB-Approval 229.51 • MB-Approval 229.52 • Porsche C40 • VW 511 00

LIQUI MOLY recommends this product for the following specifications:
GM dexos2 • MB 226.5 • Renault RN 0700 • Renault RN 0710

Part-No. LM22120 (1 l) LM22122 (5 l) LM22124 (20 l) LM22125 (205 l)



Leichtlauf High Tech SAE 5W-40

Specifications and approvals:
ACEA A3 • ACEA B4 • API SN • BMW Longlife-01 • MB-Approval 229.5
• Peugeot Citroen (PSA) B71 2296 • Porsche A40 • Renault RN 0700
• Renault RN 0710 • VW 502 00 • VW 505 00

LIQUI MOLY recommends this product for the following specifications:
Chrysler MS-10725 • Chrysler MS-10850 • Fiat 9.55535-H2
• Fiat 9.55535-M2 • Fiat 9.55535-N2 • Fiat 9.55535-Z2
• Opel GM-LL-B-025 • Peugeot Citroen (PSA) B71 2294

Part-No. LM2331 (1 l) LM2332 (5 l) LM 20122 (20 l) LM20362 (60 l) LM20363 (205 l)



Special Tec AA SAE 5W-40 Diesel

Specifications and approvals:
ACEA E9 • API CK-4 • Ford WSS-M2C 171-F1

LIQUI MOLY recommends this product for the following specifications:
Chrysler MS-10902 • Isuzu • JASO DH-2 • MB 228.31 • Mitsubishi
• Nissan • Toyota • Volvo VDS-4.5

⚠ **WARNING:** Reproductive Harm - www.P65Warnings.ca.gov

Part-No. LM20426 (5 l) LM20424 (20 l) LM22112 (60 l) LM 22113 (205 l)



Top Tec 4100 SAE 5W-40

Specifications and approvals:
ACEA C3 • API SN • Ford WSS-M2C 917-A • MB-Approval 229.31
• Porsche A40 • VW 505 00 • VW 505 01

LIQUI MOLY recommends this product for the following specifications:
BMW Longlife-04 (up to 2018) • Fiat 9.55535-H2 • Fiat 9.55535-M2
• Fiat 9.55535-S2 • GM dexos2 • Renault RN 0700 • Renault RN 0710

Part-No. LM2329 (1 l) LM2330 (5 l) LM22067 (60 l) LM22068 (205 l)



MoS₂ Antifricction SAE 10W-40

Specifications and approvals:
ACEA A3 • ACEA B4 • API SL

⚠ **WARNING:** Cancer - www.P65Warnings.ca.gov

Part-No. LM2042 (1 l) LM2043 (5 l) LM20376 (60 l)



Synthoil Race Tech GT1 SAE 10W-60

Specifications and approvals:
ACEA A3 • ACEA B4 • API SN

LIQUI MOLY recommends this product for the following specifications:
Fiat 9.55535-H3

LIQUI MOLY recommends this oil for BMW M-series cars without
turbocharged engines.

Part-No. LM2068 (1 l) LM2024 (5 l) LM20127 (20 l) LM20374 (60 l) LM20375 (205 l)



MoS₂ Antifricction Motoroil SAE 20W-50

LIQUI MOLY recommends this product for the following specifications:
ACEA A3 • ACEA B4 • API SL

⚠ **WARNING:** Cancer - www.P65Warnings.ca.gov

Part-No. LM22070 (1 l) LM22072 (5 l)

LIQUI MOLY USA, INC.
17942 Sky Park Cir. Suite B
Irvine, CA 92614
USA
E-mail: info@liquimoly.us
www.liqui-moly.com

No liability for misprints.
Subject to technical modifications.

For further information or technical support
please call 1-888-MOLYOIL (665-9645)
support@liqui-moly.com





OIL APPLICATION GUIDE



Manufacturer	Model	Remarks	Manufacturer Specification	LIQUI MOLY-Products	Part #			
					1 Liter	5 Liter	20 Liter	60 Liter
Audi / Volkswagen	Gasoline/Diesel	until 2000	LM special product	MoS ₂ Antifriction SAE 10W-40	LM2042	LM2043		LM20376
	Gasoline/Diesel	Gasoline, Diesel engines without DPF	502 00 / 505 00	Leichtlauf High Tech SAE 5W-40 Special Tec LL SAE 5W-30	LM2331 LM2248	LM2332 LM2249	LM20122 LM20124	LM20362 LM20364
	Diesel	Pumpinjection	505 00 / 505 01	Top Tec 4100 SAE 5W-40	LM2329	LM2330		LM22067
	Gasoline/Diesel	Gasoline, Diesel with DPF	504 00 / 507 00	Top Tec 4200 SAE 5W-30 Top Tec 4210 SAE 0W-30	LM2004 LM22156	LM2011 LM22158	LM20125 LM22160	LM22086 LM22161
	Gasoline/Diesel	selected engines from 2017 and later	508 00 / 509 00	Top Tec 6200 SAE 0W-20	LM20236	LM20238		
	Gasoline	selected engines from 2018 and later	511 00	Top Tec 4110 SAE 5W-40	LM22120	LM22122	LM22124	
BMW / MINI	Gasoline/Diesel	until 2000	LM special product	MoS ₂ Antifriction SAE 10W-40	LM2042	LM2043		LM20376
	Gasoline	selected engines	BMW Longlife-17 FE+	Top Tec 6600 SAE 0W-20	LM22044	LM22046	LM22048	
	Gasoline	selected gasoline engines without GPF from 2002 and later	BMW Longlife-01 FE	Special Tec B FE 5W-30	LM20442	LM20444		
	Gasoline/Diesel	Gasoline	BMW Longlife-01/-98	Leichtlauf High Tech SAE 5W-40 Special Tec LL SAE 5W-30	LM2331 LM2248	LM2332 LM2249	LM20122 LM20124	LM20362 LM20364
	Gasoline M-Series	with Turbo	BMW Longlife-01	Leichtlauf High Tech SAE 5W-40	LM2331	LM2332	LM20122	LM20362
	Gasoline M-Series	without Turbo until 2010		Synthoil Race Tech GT1 SAE 10W-60	LM2068	LM2024	LM20127	LM20374
	Diesel	all with DPF	BMW Longlife-04	Top Tec 4600 SAE 5W-30 Top Tec 4110 SAE 5W-40 Top Tec 4200 SAE 5W-30	LM20446 LM22120 LM2004	LM20448 LM22122 LM2011	LM20345 LM22124 LM20125	LM22086
Jaguar / Land Rover	Gasoline		STJLR.03.5004	Special Tec F ECO SAE 5W-20	LM2263	LM2264	LM20126	LM22114
	Gasoline	selected engines from 2019 and later	STJLR.03.5006	Top Tec 6600 SAE 0W-20	LM22044	LM22046	LM22048	
	Gasoline		STJLR.51.5122	Special Tec LR SAE 0W-20	LM20408	LM20410		
	Gasoline	2.0 Si4 / 2.0 GTDi	Ford M2C 913-C	Special Tec LL SAE 5W-30	LM2248	LM2249	LM20124	LM20364
	Gasoline	all others		Leichtlauf High Tech SAE 5W-40 Synthoil Energy A40 SAE 0W-40	LM2331 LM2049	LM2332 LM2050	LM20122	LM20362
Mercedes	Gasoline/Diesel	Gasoline with/without GPF and Diesel from 2018 and later	MB 229.71	Top Tec 6600 SAE 0W-20	LM22044	LM22046	LM22048	
	Diesel	Diesel with particulate filters up to 2014	MB 229.31	Top Tec 4100 SAE 5W-40	LM2329	LM2330		LM22067
	Diesel	Diesel engines with particulate filters, incl. Bluetec	MB 229.52/51	Top Tec 4600 SAE 5W-30	LM20446	LM20448	LM20345	
	Gasoline	Gasoline incl. AMG (except M156 SLR)	MB 229.5/229.3	Special Tec LL SAE 5W-30 Leichtlauf High Tech SAE 5W-40	LM2248 LM2331	LM2249 LM2332	LM20124 LM20122	LM20364 LM20362
Porsche	Diesel/Gasoline	selected engines from 2018 and later	C 20	Top Tec 6200 SAE 0W-20	LM20236	LM20238		
	Diesel/Gasoline	Cayenne V6, Panamera	C 30	Top Tec 4200 SAE 5W-30	LM2004	LM2011	LM20125	LM22086
	Gasoline	selected engines from 2018 and later	C 40	Top Tec 4110 SAE 5W-40	LM22120	LM22122	LM22124	
	Gasoline	water-cooled	A 40	Leichtlauf High Tech SAE 5W-40 Synthoil Energy A40 SAE 0W-40	LM2331 LM2049	LM2332 LM2050	LM20122	LM20362
	Gasoline	all air-cooled	LM special product	MoS ₂ Antifriction SAE 10W-40 MoS ₂ Antifriction Motoroil SAE 20W-50 Touring High Tech SAE 20W-50	LM2042 LM22070	LM2043 LM22072	LM20114	LM20376
Fiat	Gasoline	500	Chrysler MS-6395	Special Tec AA SAE 5W-30	LM20136	LM20138		
	Gasoline	124 Spider Abarth, 500 Abarth, 500 Turbo		Leichtlauf High Tec SAE 5W-40	LM2331	LM2332	LM20122	LM20362

Manufacturer	Model	Remarks	Manufacturer Specification	LIQUI MOLY-Products	Part #			
					1 Liter	5 Liter	20 Liter	60 Liter
Ford	Gasoline	until 2000	LM special product	MoS ₂ Antifriction SAE 10W-40	LM2042	LM2043		LM20376
	Gasoline		M2C 947-A/-B1 M2C 962-A1	Special Tec AA SAE 0W-20	LM2207	LM2208		LM20366
	Gasoline		M2C 948-B	Special Tec F ECO SAE 5W-20	LM2263	LM2264	LM20126	LM22114
	Gasoline		M2C 930-A/-B1 M2C 945-A M2C 960-A1	Special Tec AA SAE 5W-20	LM2258	LM2259		LM20368
	Gasoline		M2C 946-A/-B1 M2C 961-A1	Special Tec AA SAE 5W-30	LM20136	LM20138		
	Diesel		WSS-M2C 171-F1	Special Tec AA 5W-40 Diesel		LM20426	LM20424	
	GM	Gasoline	until 2000	LM special product	MoS ₂ Antifriction SAE 10W-40	LM2042	LM2043	
Gasoline			GM 6094M / GM dexos1 GM dexos1 Gen 2	Special Tec AA SAE 0W-20 Special Tec AA SAE 5W-20 Special Tec AA SAE 5W-30	LM2207 LM2258 LM20136	LM2208 LM2259 LM20138		LM20368 LM20366
Diesel			GM dexos 2	Top Tec 4110 SAE 5W-40 Top Tec 4600 SAE 5W-30	LM22120 LM20446	LM22122 LM20448	LM22124 LM20345	
Honda / Acura		Gasoline	until 2000	LM special product	MoS ₂ Antifriction SAE 10W-40	LM2042	LM2043	
	Gasoline	from 2001		Special Tec AA SAE 5W-20 Special Tec AA SAE 0W-20 Special Tec AA SAE 5W-30	LM2331 LM2258 LM20136	LM2332 LM2259 LM20138	LM20122	LM20362 LM20368
	Gasoline		HTO-06	Special Tec AA 5W-30	LM20136	LM20138		
Mazda	Gasoline	until 2000	LM special product	MoS ₂ Antifriction SAE 10W-40	LM2042	LM2043		LM20376
	Gasoline	from 2001		Special Tec AA SAE 0W-20 Special Tec AA SAE 5W-20 Special Tec AA SAE 5W-30	LM2207 LM2258 LM20136	LM2208 LM2259 LM20138		LM20366 LM20368
Nissan / Infiniti	Gasoline	until 2000	LM special product	MoS ₂ Antifriction SAE 10W-40	LM2042	LM2043		LM20376
	Gasoline	from 2001		Special Tec AA SAE 0W-20 Special Tec AA SAE 5W-20 Special Tec AA SAE 5W-30	LM2207 LM2258 LM20136	LM2208 LM2259 LM20138		LM20366 LM20368
Subaru	Gasoline	until 2000	LM special product	MoS ₂ Antifriction SAE 10W-40	LM2042	LM2043		LM20376
	Gasoline	from 2001		Special Tec AA SAE 0W-20 Special Tec AA SAE 5W-20 Special Tec AA SAE 5W-30	LM2207 LM2258 LM20136	LM2208 LM2259 LM20138		LM20366 LM20368
Toyota / Lexus	Gasoline	until 2000		MoS ₂ Antifriction SAE 10W-40	LM2042	LM2043		LM20376
	Gasoline	selected engines from 2018 and later	API SP	Special Tec AA SAE 0W-16	LM20324	LM20328		
	Gasoline	from 2001		Special Tec AA SAE 0W-20 Special Tec AA SAE 5W-20 Special Tec AA SAE 5W-30	LM2207 LM2258 LM20136	LM2208 LM2259 LM20138		LM20366 LM20368
Volvo	Gasoline/Diesel	until 2000	LM special product	MoS ₂ Antifriction SAE 10W-40	LM2042	LM2043		LM20376
	Gasoline/Diesel	all VEP4 engines from 2015 and later	VCC RBS0-2AE	Special Tec V SAE 0W-20	LM20198	LM20200		LM20355
	Gasoline/Diesel		VCC 95200377	Special Tec V SAE 0W-30	LM20202	LM20204		

Always observe manufacturers instructions and see Oil Guide @ www.liqui-moly.us for exact Specifications.
For technical support please call 1-888-MOLYOIL (665-9645) or E-Mail: support@liqui-moly.com