



Model	Manufacturer Specification	Remarks	LIQUI MOLY-Products	Part #	
				1 Liter	5 Liter
Gasoline/Diesel	LM special product	until 1998	MoS2 Antifriktion SAE 10W-40	LM2042	LM2043
Gasoline/Diesel	BMW Longlife-98	1998 to 2001	Synthoil Premium SAE 5W-40	LM2040	LM2041
Gasoline/Diesel	BMW Longlife-01	all Gasoline and Diesel engines without DPF	Leichtlauf High Tech SAE 5W-40 Special Tec LL SAE 5W-30	LM2331 LM2248	LM2332 LM2249
Gasoline M-Series	BMW Longlife-01	M-Series with Turbo	Leichtlauf High Tech SAE 5W-40 Special Tec LL SAE 5W-30	LM2331 LM2248	LM2332 LM2249
Gasoline M-Series		M-Series without Turbo	Synthoil Race Tech GT1 SAE 10W-60	LM2068	LM2024
Diesel	BMW Longlife-04	all with DPF	Top Tec 4605 SAE 5W-30 Longtime High Tech SAE 5W-30	LM2243 LM2038	LM2244 LM2039

Approval Letters

BMW GROUP

BMW AG
80780 München
Liqui Moly GmbH
Reiner Schönfelder
Jerg-Wieland-Straße 4
89081 Ulm

Your reference: 14.06.2013
Your message dated: EA-345 / Franz Hutterer
Department/From: +49-89-382-32418
Telephone:
Fax:
E-mail: franz.FH.hutterer@bmw.de
Date: 26.09.2013
Subject: **BMW approval for "Liqui Moly Leichtlauf High Tech" SAE 5W-40**

Dear Mr. Schönfelder

Herewith we transfer the approval as "BMW Longlife-01" oil, given for "Liqui Moly Leichtlauf High Tech" SAE 5W-40. Consequently it is approved according to our approval procedure (5th Issue June 2006) for the usage in BMW engines operating in compliance with our operating fluids manual.

This confirmation is valid for two years beginning with the date of this letter. Prolongations for additional two years have to be requested in good time.

Engine oils produced using the code or brand names mentioned in this letter of confirmation have to comply with the tested oil sample in every respect. Any proposed alteration or modification to the lubricant is to be supplied in writing to the BMW departments "Entwicklung Antrieb" and "Betriebsstofflabor" whereby a new approval may be granted.

Publication will ensue in the BMW Operating Fluids Manual as follows:

designation:	viscosity:	company:
Liqui Moly Leichtlauf High Tech	SAE 5W-40	Liqui Moly GmbH

Yours sincerely
Bayerische Motoren Werke Aktiengesellschaft

i.V.
Fritz Steinparzer
Director Development Petrol Engines

i.A.
Franz Hutterer
Fluids and EVAP Emissions

Registered in Germany
München HRB 42243

BMW GROUP

BMW AG
80780 München
Liqui Moly GmbH
Reiner Schönfelder
Jerg-Wieland-Straße 4
89081 Ulm

Your reference: 14.06.2013
Your message dated: EA-345 / Franz Hutterer
Department/From: +49-89-382-32418
Telephone:
Fax:
E-mail: franz.FH.hutterer@bmw.de
Date: 26.09.2013
Subject: **BMW approval for "Liqui Moly Leichtlauf High Tech" SAE 5W-40**

Dear Mr. Schönfelder,

Herewith we transfer the approval as "BMW Longlife-01" oil, given for engine "Longtime High Tech" SAE 5W-30 of LIQUI MOLY GmbH. Consequently it is approved according to our approval procedure for BMW Longlife engine oils (7th edition, February 2013) for the usage in BMW engines operating in compliance with our operating fluids manual.

This confirmation is valid for two years beginning with the date of this letter and can be extended no more than two years for a maximum of two years in each case. Prolongations have to be requested in writing to the BMW department "Entwicklung Antrieb" whereby a new approval may be granted.

Engine oils produced using the code or brand names mentioned in this letter of confirmation have to comply with the tested oil sample in every respect. Any proposed alteration or modification to the lubricant has to be supplied in writing to the BMW department "Entwicklung Antrieb" whereby a new approval may be granted.

Publication will ensue in the BMW Operating Fluids Manual as follows:

designation:	viscosity:	company:
Longtime High Tech	SAE 5W-30	LIQUI MOLY GmbH

Yours sincerely
Bayerische Motoren Werke Aktiengesellschaft

i.A.
D. Carsten Bacht
Department Manager Development Mechanics
Fluids and EVAP Emissions