

Product	OEM Group	OEM Brand	OEM Specification	Approval type	Comments
HAVOLINE XLC	Tata Motors	Land Rover	STJLR 651.5003	approved	OF02 colour
HAVOLINE XLC	Stellantis	Opel	GMW 3420	approved	OF07 colour
HAVOLINE XLC	Stellantis	Vauxhall	GMW 18270	approved	
HAVOLINE XLC	Stellantis	Vauxhall	GMW 3420	approved	OF07 colour
HAVOLINE XLC	Suzuki	Santana Motors	/	approved	OF02 colour
HAVOLINE XLC	Tata Motors	Jaguar	/	approved	e-vehicles
HAVOLINE XLC	Tata Motors	Jaguar	CMR 8229	approved	
HAVOLINE XLC	Tata Motors	Jaguar	STJLR 651.5003	approved	OF02 colour
HAVOLINE XLC	Tata Motors	Land Rover	/	approved	e-vehicles
HAVOLINE XLC	Stellantis	Opel	GMW 18270	approved	
HAVOLINE XLC	Tata Motors	Tata	/	recommended	
HAVOLINE XLC	Tedom	Tedom	/	approved	
HAVOLINE XLC	Vestas Wind Systems	Vestas	/	approved	
HAVOLINE XLC	Volvo AB	Mack	014 GS 17009	meets requirements	
HAVOLINE XLC	Volvo AB	Renault Trucks	41-01-001/-S	meets requirements	YF06
HAVOLINE XLC	Volvo AB	Volvo Bus	/	recommended	for vehicles produced after June 2009
HAVOLINE XLC	Volvo AB	Volvo Construction	/	meets requirements	for vehicles produced after Oct 2005
HAVOLINE XLC	Volvo AB	Volvo Penta	/	meets requirements	for vehicles produced after May 2010
HAVOLINE XLC	Stellantis	Maserati	/	recommended	
HAVOLINE XLC	Stellantis	Lancia	Fiat 9,55523	meets requirements	
HAVOLINE XLC	Stellantis	Jeep	/	recommended	
HAVOLINE XLC	Stellantis	Fiat	Fiat 9,55523	meets requirements	
HAVOLINE XLC	Stellantis	Dodge	/	recommended	
HAVOLINE XLC	Stellantis	Chrysler	/	recommended	
HAVOLINE XLC	Stellantis	Alfa Romeo	/	recommended	
HAVOLINE XLC	Stellantis	Abarth	/	recommended	
HAVOLINE XLC	SGMW (SAIC-GM-Wuling)	Wuling	/	recommended	
HAVOLINE XLC	SGMW (SAIC-GM-Wuling)	Baojun	/	recommended	
HAVOLINE XLC	SAIC Motor	Roewe	/	recommended	
HAVOLINE XLC	SAIC Motor	MG	/	approved	
HAVOLINE XLC	SAIC Motor	Maxus	/	recommended	
HAVOLINE XLC	Rolls Royce Power Systems	MTU	MTL 5048	approved	
HAVOLINE XLC	Rolls Royce Power Systems	Bergen Engines	2.13.01	approved	approved for use in former Ulstein Bergen Diesel Engines and in Ulstein Bergen Gas Engines
HAVOLINE XLC	VW	Skoda	TL-774 D	approved	for vehicles produced from 1996-2008; colours RL02 / OF02
HAVOLINE XLC	VDL	Van Hool	/	approved	
HAVOLINE XLC	Traton	Scania	/	recommended	for vehicles produced till Feb 2008
HAVOLINE XLC	Traton	MAN Truck & Bus SE	324 Typ SNF	approved	Gas engines
HAVOLINE XLC	Traton	International Truck	/	recommended	
HAVOLINE XLC	Chery	Jetour	/	approved	XLC 40% and 50% dilution approved for use
HAVOLINE XLC	Renault-Nissan	Renault	/	meets requirements	
HAVOLINE XLC	FAW Jiefang	FAW Jiefang	/	recommended	
HAVOLINE XLC	Iveco Group	Iveco Truck	18-1830	meets requirements	
HAVOLINE XLC	ZF AG	ZF	/	approved	XLC 50% dilution approved for use in the AxTrax AVE 130
HAVOLINE XLC	Yanmar	Yanmar	/	approved	
HAVOLINE XLC	Wärtsilä	Wärtsilä	32-9011	approved	Cummins Wartsila XLC approved for following engine types : 200 ; 220SG ; SACMD UD 30 ; SACMD UD 33 ; SACMD UD 45 approved for engine SACM UD 30, 33, 45
HAVOLINE XLC	Wärtsilä	SACM Diesel	DLP799861	approved	
HAVOLINE XLC	VW	Volkswagen	TL-774 F	approved	for vehicles produced from 1996-2008; colour RL04
HAVOLINE XLC	VW	Volkswagen	TL-774 D	approved	for vehicles produced from 1996-2008; colours RL02 / OF02
HAVOLINE XLC	VW	Skoda	TL-774 F	approved	for vehicles produced from 1996-2008; colour RL04
HAVOLINE XLC	Paccar	Leyland Trucks	DW03245403	approved	approved for small capacity DAF trucks F54 and F55. OF02 colour
HAVOLINE XLC	VW	Skoda	61-0-0257	approved	
HAVOLINE XLC	VW	Semt Pielstick	/	meets requirements	
HAVOLINE XLC	VW	Seat	TL-774 F	approved	for vehicles produced from 1996-2008; colour RL04
HAVOLINE XLC	VW	Seat	TL-774 D	approved	for vehicles produced from 1996-2008; colours RL02 / OF02
HAVOLINE XLC	VW	Porsche	/	recommended	for vehicles produced from 1996-2008
HAVOLINE XLC	VW	MAN Energy Solutions	CW MAN 175D	approved	Approved for use in MAN 175D High speed marine engines
HAVOLINE XLC	VW	MAN Energy Solutions	Antifreeze agents	approved	MAN-ES type medium-speed engines
HAVOLINE XLC	VW	MAN B&W	D36 5600	approved	
HAVOLINE XLC	VW	MAN B&W	/	approved	
HAVOLINE XLC	VW	MAN	324 Typ SNF	approved	
HAVOLINE XLC	VW	Lamborghini	/	recommended	for vehicles produced from 1996-2008
HAVOLINE XLC	VW	Bugatti	/	recommended	for vehicles produced from 1996-2008
HAVOLINE XLC	VW	Bentley	/	recommended	for vehicles produced from 1996-2008
HAVOLINE XLC	VW	Audi	TL-774 F	approved	for vehicles produced from 1996-2008; colour RL04
HAVOLINE XLC	VW	Audi	TL-774 D	approved	for vehicles produced from 1996-2008; ; colours RL02 / OF02
HAVOLINE XLC	CNH Industrial	Case New Holland	MAT 3724	meets requirements	
HAVOLINE XLC	Daimler Trucks & Buses	Setra	DTRF 29C110	meets requirements	approval pending
HAVOLINE XLC	Daimler Trucks & Buses	Mercedes-Benz Trucks	DTRF 29D110	approved	
HAVOLINE XLC	Daimler Trucks & Buses	Mercedes-Benz Trucks	DTRF 29C110	approved	
HAVOLINE XLC	Daimler Trucks & Buses	Mercedes-Benz Trucks	326.3	approved	
HAVOLINE XLC	Daimler Trucks & Buses	Mercedes-Benz Trucks	325.3	approved	applies for both sodium based European and a potassium based US formulation. Only Red XLC is approved: OF02 approval nr ref 95528 OF02+B1 approval nr ref 95439 OF02+B2 approval nr ref 95440 RL02+B1 approval nr ref 95441 RL04+B1 approval nr ref 95442
HAVOLINE XLC	Daimler Trucks & Buses	Freightliner	/	recommended	
HAVOLINE XLC	Daimler Trucks & Buses	Evobus	/	meets requirements	
HAVOLINE XLC	Daimler Trucks & Buses	Detroit	DFS93K227	approved	Approved for first fill
HAVOLINE XLC	Daimler Trucks & Buses	Detroit	DFS93K217	approved	
HAVOLINE XLC	Cummins	Cummins	CES 14603	meets requirements	XLC Meets Requirements requirements providing recommendations of Cummins AEB 90.47 are followed
HAVOLINE XLC	Cummins	Cummins	CES 14439	approved	
HAVOLINE XLC	Cummins	Cummins	/	approved	approval for Cummins ISBe engines in Leyland and DAF trucks
HAVOLINE XLC	CNH Industrial	New Holland Construction	/	recommended	
HAVOLINE XLC	CNH Industrial	New Holland Agriculture	/	recommended	
HAVOLINE XLC	CNH Industrial	Karosa	/	approved	
HAVOLINE XLC	Daimler Trucks & Buses	Setra	DTRF 29D110	meets requirements	approval pending
HAVOLINE XLC	CNH Industrial	Case New Holland	MAT 3624	meets requirements	
HAVOLINE XLC	CNH Industrial	Case IH Agriculture	/	recommended	
HAVOLINE XLC	CNH Industrial	Case Construction Equipment	/	recommended	
HAVOLINE XLC	Claas	Claas	/	meets requirements	
HAVOLINE XLC	Caterpillar	Shandong Engineering Machinery (SEM)	/	recommended	
HAVOLINE XLC	Caterpillar	MWM	0199-99-2091/12	approved	
HAVOLINE XLC	Caterpillar	MAK	/	approved	
HAVOLINE XLC	Caterpillar	Caterpillar Motoren	GCM34	approved	
HAVOLINE XLC	BYD	BYD	/	approved	50/50 dilution approved for export vehicles from China.
HAVOLINE XLC	BAIC Group	Foton	Q-FPT 2313005-2013	approved	
HAVOLINE XLC	Aston Martin	Aston Martin	/	meets requirements	
HAVOLINE XLC	Alstom	Alstom	/	recommended	
HAVOLINE XLC	AGCO	Valtra	/	approved	
HAVOLINE XLC	AGCO	Massey Ferguson	/	meets requirements	
HAVOLINE XLC	AGCO	Fendt	/	approved	Approved for Fendt tractors with MWM and Deutz Engine types: MWM (T)D226.B --> (Favorit 611-615, 51-515, Farmer 304-312) Deutz 2013 --> (Farmer 409-412, Favorit 711-716) Deutz 1012 --> (Farmer 307C-309C "117, 118, 119") Deutz 1013, 1015 --> (Mährescher 5220, 5250, 6300, 6330, 8300, 8350)
HAVOLINE XLC	Innio	Jenbacher	TA 1000-0200	approved	
HAVOLINE XLC	Paccar	DAF	74002	approved	
HAVOLINE XLC	Mitsubishi Heavy Industry (MHI)	Mitsubishi MHI	/	meets requirements	
HAVOLINE XLC	Mercedes-Benz Cars	Mercedes-Benz	326.3	approved	
HAVOLINE XLC	Mercedes-Benz Cars	Mercedes-Benz	325.3	approved	applies for both sodium based European and a potassium based US formulation. Only Red XLC is approved: OF02 approval nr ref 95528 OF02+B1 approval nr ref 95439 OF02+B2 approval nr ref 95440 RL02+B1 approval nr ref 95441 RL04+B1 approval nr ref 95442 approved for model 1212Q (constructed by Ford)
HAVOLINE XLC	Mazda	Mazda	MEZ MN 121 D	approved	
HAVOLINE XLC	Mahle	Behr	/	approved	
HAVOLINE XLC	Liebherr	Liebherr	MD1-36-130	approved	
HAVOLINE XLC	Komatsu	Komatsu	07.892 (2017)	meets requirements	
HAVOLINE XLC	Kobelco	Kobelco	/	approved	
HAVOLINE XLC	John Deere	John Deere	JDM H5	meets requirements	
HAVOLINE XLC	Iveco Group	Iveco bus	18-1830	meets requirements	
HAVOLINE XLC	Iveco Group	Iveco Astra	/	recommended	
HAVOLINE XLC	Isuzu	UD Trucks	/	recommended	
HAVOLINE XLC	Isuzu	Isuzu	/	approved	also approved diesel marine engines as a 50/50 mixture
HAVOLINE XLC	Innio	Waukesha	/	approved	
HAVOLINE XLC	ADE	ADE	/	approved	
HAVOLINE XLC	Ingersoll Rand	Thermo King	/	approved	
HAVOLINE XLC	Hitachi	Hitachi	/	recommended	
HAVOLINE XLC	Great Wall Motors	GWM	/	meets requirements	OF02 colour
HAVOLINE XLC	General Motors	Saturn	/	approved	
HAVOLINE XLC	General Motors	Saab	B 040 1065	approved	
HAVOLINE XLC	General Motors	Pontiac	/	approved	
HAVOLINE XLC	General Motors	Chevrolet	GMW 3420	approved	XLC released for Chevrolet GMDAT vehicles (Chevrolet or Daewoo Aveo/Kalos, Optra/Nubira, Tacuma/Rezzo, Epica, Captiva), except for Chevrolet Spark (Asia) or Matiz (Europe). OF07 colour.
HAVOLINE XLC	General Motors	Chevrolet	GMW 18270	approved	
HAVOLINE XLC	Ford	Ford	WSS-M97B44-D	approved	OF02 colour
HAVOLINE XLC	Fisker Inc.	Fisker	/	approved	
HAVOLINE XLC	Ferrari	Ferrari	/	recommended	
HAVOLINE XLC	DRB-HICOM	Proton	/	meets requirements	for vehicles produced as of 2005
HAVOLINE XLC	Dongfeng Motor	Dongfeng Passenger cars	/	recommended	
HAVOLINE XLC	Dongfeng Motor	Dongfeng Heavy Duty	/	recommended	
HAVOLINE XLC	Deutz	Deutz	DQC CB-14	approved	