



Commercial Vehicle Products

A range of high-quality commercial vehicle lubricants designed to perform



*Performance **Delivered** Through Technology*



MORRIS
LUBRICANTS
ESTABLISHED 1869

Performance Delivered Through Technology

LEADERS IN COMMERCIAL VEHICLE LUBRICANTS

As one of Europe's leading manufacturers of commercial vehicle lubricants we have been delivering lubricant innovation since the very first diesel powered trucks rolled off the production line. We're constantly striving to develop the next generation of products that not only meet, but far exceed, our clients' expectations. Our highly-skilled, expert team works in close collaboration with the world's major commercial vehicle OEMs to ensure that our manufacturer-approved range of products continues to meet the very latest and most stringent of global standards.

A COMPREHENSIVE RANGE OF COMMERCIAL VEHICLE LUBRICANTS

Our range of commercial vehicle products has been specifically formulated to meet the varied needs of today's mixed fleet and to protect commercial vehicles in even the most arduous of conditions. These include trucks, coaches and busses utilising previous and current technologies. With ever increasing complexity of after-treatment devices (particulate filters and catalysts) our products meet the very latest emissions legislation whilst harnessing the power of the latest additive technologies to provide supreme fuel economy.

Hydraulic Oils

A range of premium hydraulic oils designed for commercial vehicle hydraulic system applications. Designed to be subjected to extreme operating conditions and temperatures, available in a variety of viscosity grades. Our latest products contain effective anti-foam additives to facilitate the rapid release of air and reduce sponginess in system operation.



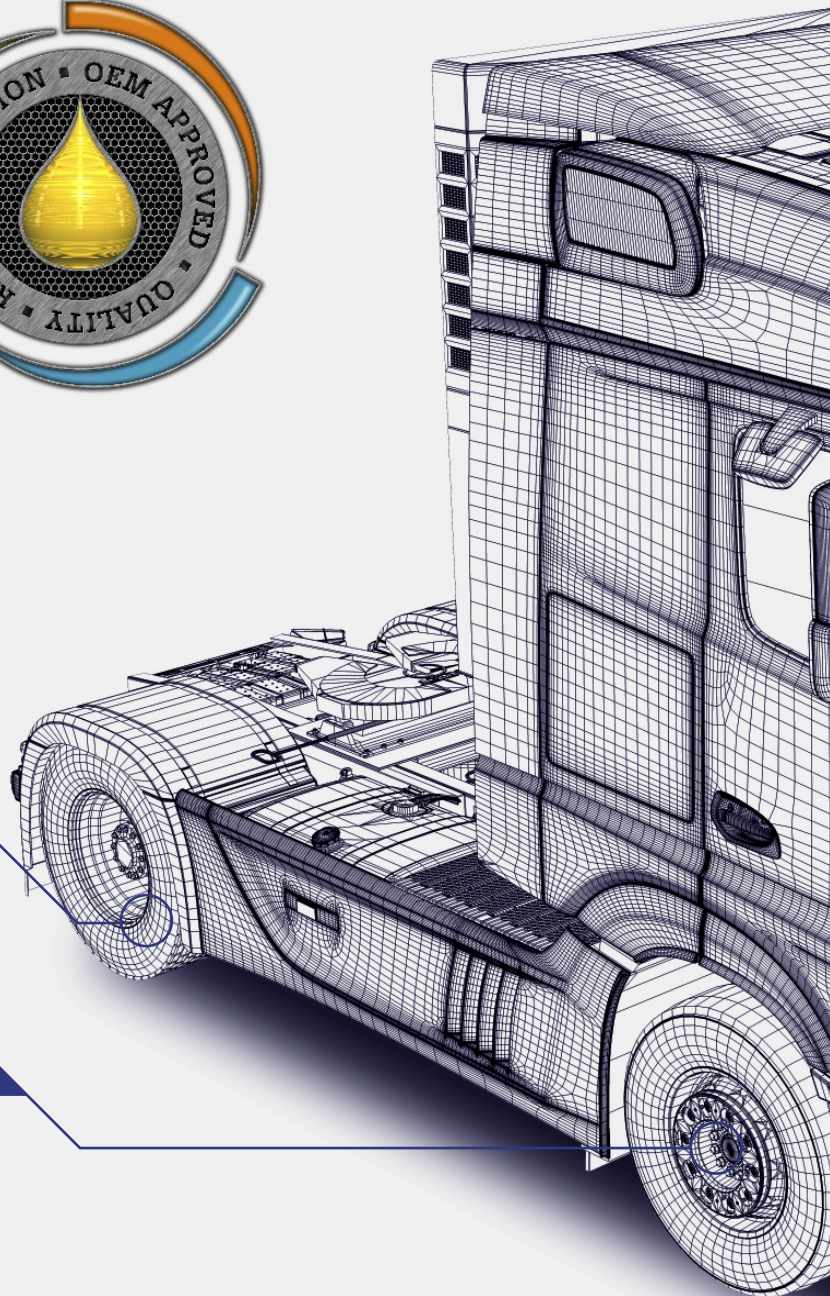
Brake Fluids

High performance fluids that provide effective brake feel and operation under a wide variety of driving conditions. Manufactured to exceed vehicle manufacturers standards, and suitable for use at high temperatures.



Greases

A range of high-performance greases suitable for a wide range of commercial vehicle applications, including wheel bearings, CV joints, hydraulics and mechanical components.

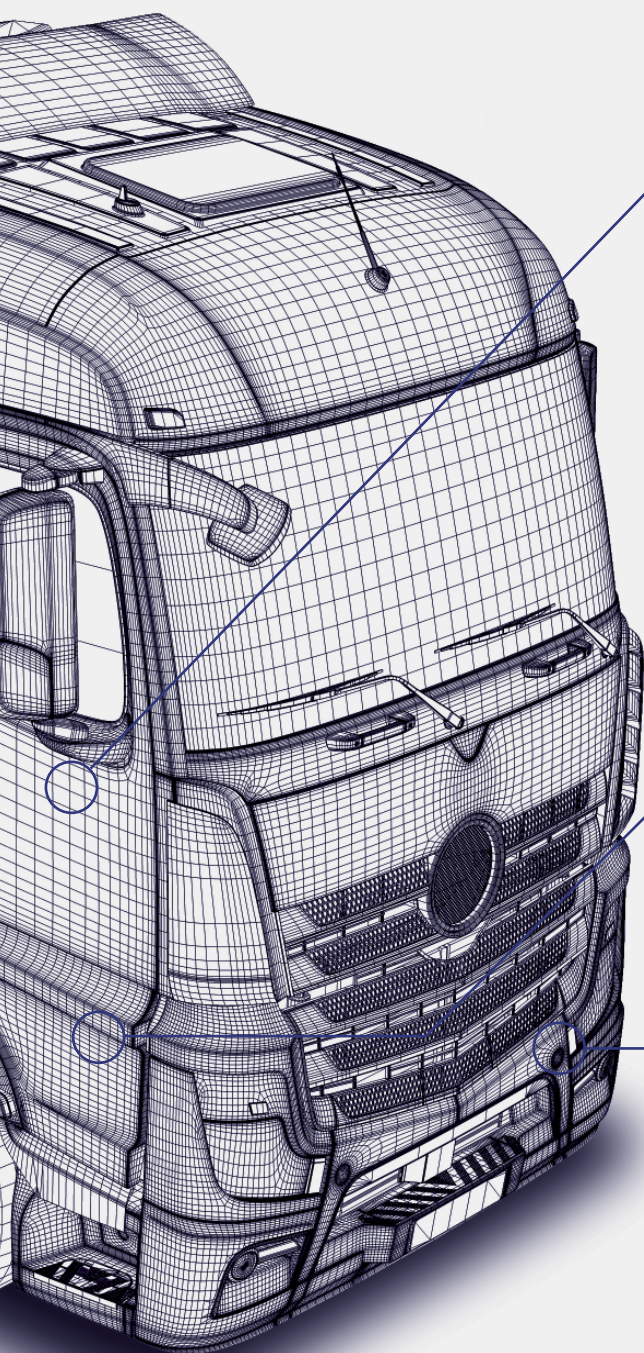


UNDERSTANDING YOUR NEEDS

Our world-renowned Research and Development department is constantly innovating to develop the next generation of world-class products for the commercial vehicles of the future as well as today. Our commitment to customer care is further demonstrated by our value-added services and infrastructure, developed through continuation and collaboration with commercial vehicle OEMs, dealerships, fleet operators and independent workshops.

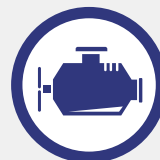
ASK THE EXPERT

We're hugely proud of the relationships we have with our customers and are always on-hand to provide expert technical support whenever it is needed. Our expert team has extensive knowledge of lubricants and their applications, ensuring we are able to identify and recommend the perfect lubricant solutions to our customers' requirements.



Heavy Duty Diesel Engine Oils

Versimax is an innovative range of superior quality OEM approved heavy duty diesel engine oils. Suitable for previous and current generation diesel engines, including those that utilise after treatment devices. The range provides maximum rationalisation potential in mixed fleets where a number of manufacturers, models and engine technologies are being used. Ideal for operators of trucks, buses, coaches, off-highway, power generation and agricultural equipment.



Please scan here for further information and technical data



Gear and Transmission Oils

Fuel economy and shift comfort have put increasing demands on transmissions, driving the development of a range of products with optimised friction and wear control features.






































Coolants

Formulated specifically to provide protection all year round, the products not only ensure effective cold start, but the balanced blend of rust and corrosion additives contribute to cooling system integrity.



At a glance guide

Generation/ Grade:	HD10 5W-30	HD9 10W-40	HD8 10W-40	HD7 10W-30	HD6 15W-40	HD5 10W-40	HD4 15W-40
Part Number	SYN	EST	RUL	ECN	UPL	XHS	RVS
Tech Flags:	   	  	  	   	  	  	  
Product Attributes:	 	 	 	 	 		
ACEA:	E6/E7/E9	E4/E6/ E7/E9	E6/E7	E9	E9	E4/E7	E7
API:	CJ-4	CJ-4	CI-4	CJ-4	CJ-4	CI-4	CI-4
JASO:	DH-2	DH-2	DH-2	DH-2	DH-2	DHD-1	DHD-1
Caterpillar	ECF-3	ECF-3	~	ECF-3	ECF-3	~	ECF-2
Cummins	20081	20081	~	20081	20081	20078 / 20077	20078/20077 /20076
DAF	E6	E6	E6	E9	~	E7	E7
Iveco	E9 18-1804	E4	E4	~	~	E4, E7	E7
Detroit Diesel Corporation	93K218	93K218	~	~	PGOS 93 IT 218	~	~
Deutz	DOC IV-10 LA	DOC IV-10 LA	DOC IV-10 LA	~	DOC III-10 LA	DOCIII-05, DOCIII-10	~
Mack	EO-O Premium Plus	EO-O Premium Plus	EO-N	EO-O Premium Plus	EO-O Premium Plus	E0-M Plus	E0-M Plus
MAN	M3677	M3477, M3271-1	M3477, M3271-1	M3575	M3575	M3277	M3275
Mercedes-Benz	228.51	228.51	228.51	228.31	228.31	228.5	228.3
MTU	3.1	3.1, 2.1	3.1	~	~	Type 3	Type 2
Renault	RLD-3	RLD-3	RLD-2	RLD-3	RLD-3	RLD-2, RXD	RLD-2
Scania*	~	~	~	~	~	LDF-2	~
Volvo	VDS-4	VDS-4	VDS-3	VDS-4	VDS-4	VDS-3	VDS-3

* For LDF-3 requirements, Ring Free Eco-S 10W-40 is available

Product Specifications

- Fully Synthetic
- Performance Mineral
- For automatic transmissions
- Semi Synthetic
- For automated manual transmissions
- For axles/differentials
- Special Base Oil
- For manual transmissions
- For limited slip differential

GEAR AND TRANSMISSION OILS



	Part Number:	Product Attributes:	Performance Levels:
Ecotrans 75W-80	ECT		API GL- 4, MAN 341 Type E3, Z-4, Volvo 97305, ZF TE ML 01L, 02L, 08, 13,16K
EP 80W-90	EPE		ZF TE-ML 05A/12E/16B/17B/19B/21A (approved), API GL5, Scania STO 1:0
EP 85W-140	EPG		ZF TE-ML 05A/12E/16D/21A (approved), API GL5, Scania STO 1:0
Loxexol 80W-90	LOE		API GL4, ZF TE-ML 02B, 16A, 17A, 19A (approved)
Lodexol HPS 75W-90	HPS		API GL4 / 5, API MT-1, SAE J2360, Scania STO 1:0 (Gearbox), MB-Approval 235.8, MAN 341 Type Z2 / Type M-3, Mack GO-J, Arvin Merotor 0-76-N, ZF TE-ML 02B, 05B, 07A, 08, 12B, 16F, 17B, 19C, 21B, Iveco, DAF
Lodexol Ultra Drive	ULT		API GL 4, 5, ZF TE-ML 01, 02, 05, 07, 08, MAN 341N/ML, MAN 342N/ML, MAN 3343ML, MB 235.5 / 235.6.
Multitrans ACV	ACV		GM DEXRON® IIIH, MAN 339 Type V-1, V-2, Z-1, Z-2, Z-3, MB 236.6, Voith H.55.6335 / H.55.6336, ZF TE-ML 04D, 14B, 16C, 17C, Allison C-4 / TES-389 / TES-295, Volvo 97340 / Volvo Transmission Oil 97341:029 (approved)
Liquimatic DII	LDT		GM Dexron II® D, Ford ESP-M2C138-CJ / 166-H

GREASES



K2EP LONGLIFE GREASE

Multi-purpose lithium complex grease for lubricating all antifriction and plain bearings, shows exceptional performance even under arduous conditions and over wide operation temperature ranges.

Soap type: Lithium complex.

Part number: KLG

K25 GRAPHITED CALCIUM GREASE

Calcium soap base with added graphite to provide boundary lubrication and protection against seizure. Excellent for use on fifth wheels and other similar applications.

Soap type: Calcium, graphite.

Part number: GCG

K41EP, K42EP, K43EP GREASES

Multi-purpose lithium complex grease for lubricating all antifriction and plain bearings, shows exceptional performance even under arduous conditions and over wide operation temperature ranges.

Soap type: Lithium.

Part numbers: KFO (K41EP), KFT (K42EP), KEP (K43EP)

K48 MOLY GREASE

Premium quality grease for use in all anti-friction and plain bearings subjected to high load conditions. The incorporation of Molybdenum Disulphide imparts a high degree of wear protection against load, shock loading and dusty environments.

Soap type: Lithium, molybdenum.

Part number: KMO

K323 PREMIUM BLUE GREASE

Extremely sophisticated lithium / calcium base grease which incorporating polymer technology. This advanced grease has a high level of water tolerance, mechanical stability and adherence. Contains lithium calcium.

Part number: PBG

K383 ANTI-SEIZE COMPOUND

K383 is a lead free anti seize compound, that enables fast and easy dismantling of components. Contains bentone, copper.

Part number: ASC

Supplementary Products



FUEL ADDITIVES

An advanced range of fuel additives designed to maintain cleanliness of fuel systems in both diesel and petrol engines. Enhancing fuel ignition quality, reducing deposits and improving fuel economy.



MAINTENANCE AEROSOLS

A carefully blended range of high performance maintenance aerosol products, including solvent cleaners, degreasers and chain lubricants. The ideal addition to the automotive workshop.



SCREEN WASHES

A range of specially formulated screen washes designed to provide excellent performance at sub-zero temperatures. Cutting through dirt and grime to leave a clean and smear free finish.



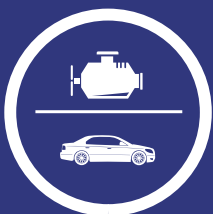
HAND CARE

A powerful range of solvent-free hand cleansers designed to remove the toughest of dirt and grime whilst providing ultimate protection to the skin. They make a perfect accompaniment to our barrier cream products in any workshop.



HYGIENE

A flexible range of cleaning products suitable for dilution and use in pressure washers to maintain cleanliness across a variety of surfaces.



AUTOMOTIVE ENGINE OILS

A range of OEM approved synthetic and semi-synthetic engine oils suitable for both petrol and diesel engines. The range fulfils the needs of previous and current generation engine technologies. Our latest synthetic products are an essential component in the operation of the latest low emission engine designs.



YOUR DEALER/DISTRIBUTOR:



ISO 9001
Quality
Management

FM 21756

ISO 14001
Environmental
Management

EMS 60044

OHSAS 18001
Occupational
Health and Safety
Management

OHS 555083

ISO 50001
Energy
Management

ENMS 619355



MORRIS
LUBRICANTS
ESTABLISHED 1869

Castle Foregate, Shrewsbury, SY1 2EL Tel: +44 (0)1743 232 200 Email: info@morris-lubricants.co.uk

www.morrislubricants.co.uk

All the products are reflective of the latest specifications at the time of going to press and are part of a continuous development programme. The company reserves the right to change formulation and specification, without prior notice to meet the latest trends and developments in lubricant and grease technology. For more detailed information on any product and confirmation of the latest specifications contact our Technical Services Department. Full product data sheets and health and safety information is available on request.