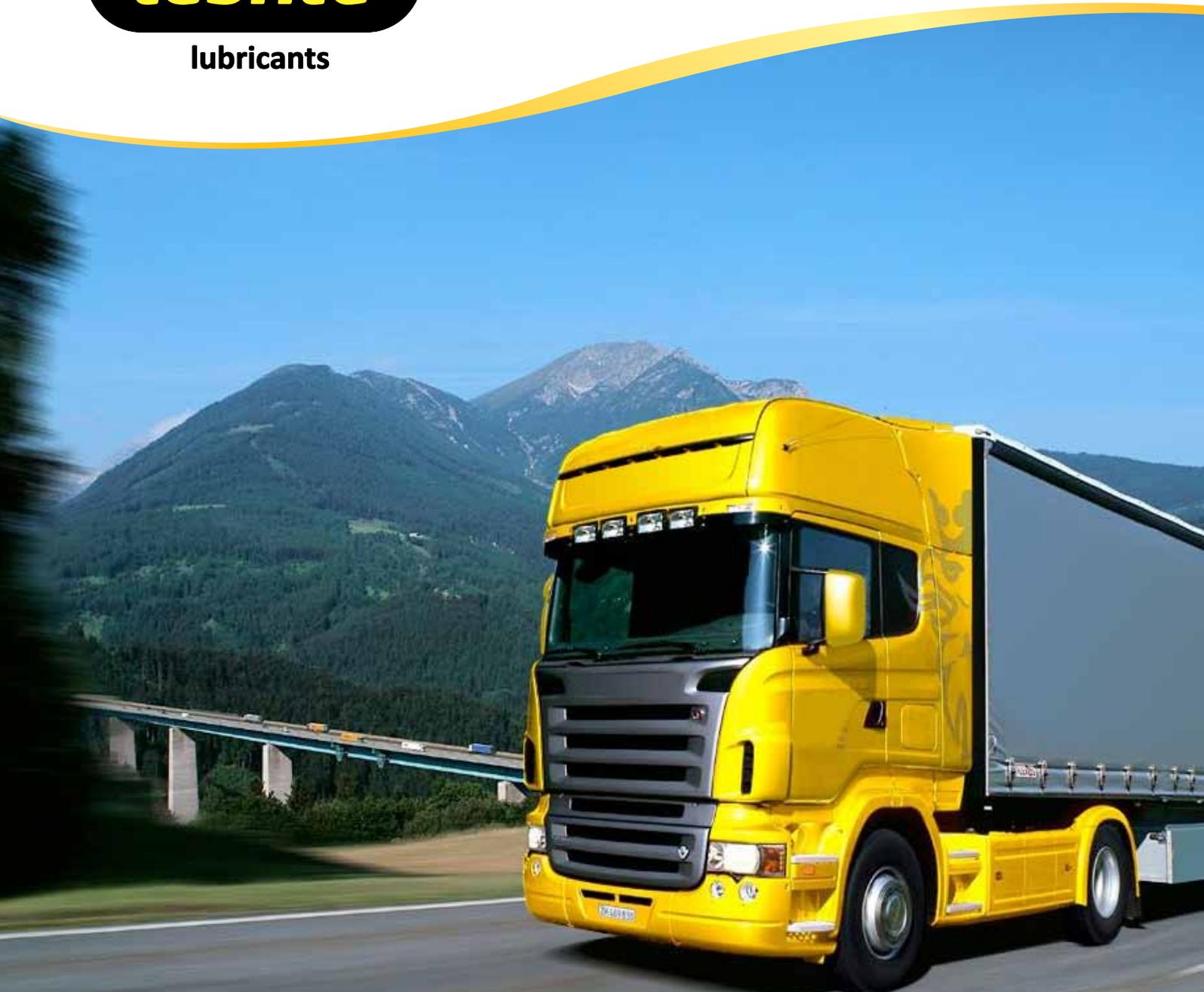




lubricants

*Welcome to Lubrita.com
International Lubrita Distributors network*



Heavy Duty Diesel Engine Oils

Designed For High Efficiency



Lubrita Company born in Europe and working Worldwide!

Heavy Duty Diesel Engine Oils

Heavy-Duty Diesel Engine Oils (HDEO's) and Commercial Vehicle Lubricants (CVL) also sometimes called Heavy-Duty Motor Oil –(HDMO) represent the group of lubricants designed especially for trucks, commercial vehicles including buses and agricultural and heavy-industry machinery, such as that used in mining. Lubrita DEO (Diesel Engine Oils) are formulated to meet and exceed the performance requirements of many of today's on highway and off-highway engines. It provides superior soot handling and acid neutralization capabilities, making it suitable for modern diesel engines. Lubrita DEO offers the perfect performance and protection for your equipment. Lubricating the interior of a heavy-duty engine properly requires more than just the creation of a protective oil film, as this is very important to reduce operating and maintenance costs. Lubrita heavy-duty diesel engine oils deliver fuel savings, offer protection for longer equipment life, improved efficiency through synthetic oil technology, and extended ODI (oil drain intervals). Lubrita lubricants protect driveline components against wear, acids and deposits. Heavy-Duty Engine Oils are developed for especially high performance to disperse soot and control sludge to extend your engine's life. The range of Heavy-Duty Engine Oils offered by Lubrita DEO lets you choose the oil that is best suited for your machinery, reducing maintenance costs and engine wear and prolonging service life.



Code	Name	Application	Specifications
ST-CVL-4029	Lubrita DEO UHPX LD 5W-30	This fuel saving lubricant has mainly been developed for heavy diesel engines even under the toughest operation conditions and all the year round. This product is very suitable for EURO 3, 4 and 5 engines in combination with diesel fuel with a relative low sulphur content. This engine oil is also developed to allow (in consideration of the official instructions) extended oil drain intervals.	ACEA E4/E7, API CI-4, MAN M 3277, Volvo VDS-3, MB-Approval 228.5, DAF HP1, HP2, MTU Type 3, Renault RXD, RLD-2, Deutz IV-05, Mack EO-M Plus, Caterpillar ECF-2
ST-CVL-4030	Lubrita DEO UHPX ECO LD 5W-30	This fuel saving lubricant has mainly been developed for heavy diesel engines even under the toughest operation conditions and all the year round. This product is very suitable for EURO 4 and EURO 5 engines in combination with diesel fuel with a low sulphur content. This engine oil is also suitable for application in engines with or without particle filters and exhaust catalysts. This motor oil is one of the group "low SAPS" lubricants.	ACEA E7, E6, E4, MB-approval 228.51, MAN 3477, Volvo VDS-3, Renault RXD, MTU Type 3.1
ST-CVL-4031	Lubrita DEO UHPX ECO 5W-30	This fuel saving lubricant has mainly been developed for heavy diesel engines even under the toughest operation conditions and all the year round. This product is very suitable for EURO 4, EURO 5 and EURO 6 engines in combination with diesel fuel with a low sulphur content. This engine oil is also suitable for application in engines with or without particle filters and exhaust catalysts. This motor oil is one of the group "lowSAPS" lubricants.	ACEA E6/E7/E9, MB-Approval 228.31/228.51, MAN 3271-1/3477, VOLVO VDS-4/VDS-3/CNG, MTU Type 3.1, Renault RXD/RLD-3/RLD-2/RGD, Mack EO-0 PP/EO-N/EO-M plus, Cummins CES 20081/ Caterpillar ECF-3, Deutz DQC IV-10LA/JASO DH-2
NS-CVL-4032	Lubrita DEO UHPX ECO 5W-40	This fuel economy Heavy Duty engine oil is suitable for use in both on-road and off-highway applications. This engine oil contributes to low exhaust emission and particulate levels highly to the lifetime of emission control systems. This product complies with and exceeds the requirements of API CJ-4. By meeting the requirements of OEM's in Europe and North America this product has a wide choice of application possibilities. This product can be applied in EURO 5 engines with SCR exhaust gas system and in EURO 3 and EURO 4 engines when indicated by the manufacturer.	ACEA E7/E9-08, API SM/CJ-4, MB-approval 228.31, Volvo VDS-4, MAN 3275
ST-CVL-4033	Lubrita DEO HPX 10W-40	This engine lubricant is applicable to gasoline and diesel engines (normally-or turbo-aspirated) even under the toughest operation conditions and all the year round. This engine oil has a special additive system and may therefore be used, when fuels with relatively high sulphur contents are involved. This special quality of engine oil is mainly developed to allow extended oil drain intervals and to prevent "bore polishing" (cylinder-wear) in diesel engines. Also is this product suitable for application in EURO3 and EURO 4 engines.	ACEA A3/B4, E7, API CF CI-4/SL, Mack EO-N, EO-M Plus, Meets the requirements of MB-228.3/229.1, Global DHD-1, MAN M 3275, Volvo VDS-3 (pending), MTU Type 2, Cummins CES 20076/77/78, Caterpillar ECF-2, ECF-1-a, Deutz DQC III-10, ZF TE-ML 07C, Detroit Diesel DDC 93K215
ST-CVL-4034	Lubrita DEO SHPX 10W-40	This engine lubricant is applicable to gasoline and diesel engines (normally-or turbo-aspirated) even under the toughest operation conditions and all the year round. This engine oil has a special additive system and may therefore be used, when fuels with relatively high sulphur contents are involved. This special quality of engine oil is mainly developed to allow extended oil drain intervals and to prevent "bore polishing" (cylinder-wear) in diesel engines.	ACEA A3/B3, A3/B4, E7, API CI-4/SL, MB 228.3/229.1, MAN M3275, Volvo VDS-3, MTU Type 2/Deutz DQC III-10, Mack EO-N, EO-M plus/Renault RLD, RLD-2, Cummins CES 20076,77,78, Caterpillar ECF-2, 1a, Global DHD-1
ST-CVL-4035	Lubrita DEO EHPX LD 10W-40	This fuel saving lubricant has mainly been developed for heavy duty diesel engines even under the toughest operation conditions and all the year round. This product is very suitable for EURO 3, EURO 4 and EURO 5 engines in combination with diesel fuel with relative low sulphur contents. This engine oil is also suitable for application in engines with or without exhaust catalysts.	ACEA E4/E7, API CI-4, MB-Approval 228.5, MAN M 3277, Volvo VDS-3, Scania LDF-2, MTU TYPE 3 (pending), Mack EO-M plus, DAF Long Drain, Voith Type A, Renault Truck RLD-2/RXD, Cummins CES 20077/78, Deutz DQC III-10
ST-CVL-4036	Lubrita DEO EHPX GLOBAL 10W-40	This fuel saving lubricant has mainly been developed for heavy diesel engines even under the toughest operation conditions and all the year round. This product is very suitable for EURO 4 and EURO 5 engines without particle filter and for most engines with exhaust gas emission systems. This engine oil is also developed to (in consideration of the official instructions) allow very long extended oil drain intervals and to prevent "bore-polishing".	ACEA E4/E7, API CI-4, MB-Approval 228.5, MAN 3277, Volvo VDS-3, Renault RXD/RLD-2, MTU Type 3, Deutz III-05, Mack EO-M+, Cummins 20078, Global DHD-1, Detroit Diesel 93K215, CAT ECF-2

Code	Name	Application	Specifications
ST-CVL-4037	Lubrita DEO UHPX ECO 10W-40	This fuel saving lubricant has mainly been developed for heavy diesel engines even under the toughest operation conditions and all the year round. This product is very suitable for EURO 4 and EURO 5 engines in combination with diesel fuel with a low sulphur content. This engine oil is also suitable for application in engines with or without particle filters and exhaust catalysts. This motor oil is one of the group "low SAPS" lubricants.	ACEA E6, E7, API CI-4, MB-Approval 228.51, MAN M3477/M3271-1, Volvo VDS-3, DAF Long Drain, Renault RLD-2/RXD, MTU Type 3.1, DEUTZ DQC III-10 LA, MACK EO-N, Jaso DH-2
ST-CVL-4038	Lubrita DEO UHPX ECO LD 10W-40	This fuel saving lubricant has mainly been developed for heavy diesel engines even under the toughest operation conditions and all the year round. This product is very suitable for EURO 4, EURO 5 and EURO 6 engines in combination with diesel fuel with a low sulphur content. This engine oil is also suitable for application in engines with or without particle filters and exhaust catalysts. This motor oil is one of the group "lowSAPS" lubricants.	ACEA E6/E9/E4/E7, API CJ-4, MB 228.51/228.31, MAN 3477/3575/3271-1, Volvo VDS-4 / RVI RLD-3, Deutz DQC IV-10 LA / MTU 3.1/2.1, Mack EO-0 PP, Caterpillar ECF 3, Cummins 20081.0, Detroit Diesel 93K218
ST-CVL-4039	Lubrita DEO UHP LD 10W-40	This fuel saving lubricant has mainly been developed for heavy duty diesel engines even under the toughest operation conditions and all the year round. This product is very suitable for EURO II to EURO VI engines in combination with different diesel fuel qualities. This engine oil is also suitable for application in engines with or without exhaust catalysts.	ACEA E4/E7, API CF, MAN M3277, MB-Approval 228.5, Scania LDF-2/ LDF-3, Volvo VDS-3, Renault VI RLD-2, Mack EO-N
NS-CVL-4040	Lubrita DEO EHPX ECO 10W-40	This fuel economy Heavy Duty engine oil is suitable for use in both on-road and off-highway applications. This engine oil contributes to low exhaust emission and particle levels benefits highly to the lifetime of emission control systems. This product complies with and exceeds the requirements of API CJ-4. By meeting the requirements of OEM's in Europe and North America this product has a wide choice of application possibilities. This product can be applied in EURO 5 engines with SCR exhaust gas system and in EURO 3 and EURO 4 engines when indicated by the manufacturer.	ACEA E7/E9, MB 228.31, MAN 3575, CAT ECF-2, ECF-3, VOLVO VDS-4, RENAULT RLD-3
ST-CVL-4041	Lubrita DEO HPX 15W-40	This universal lubricating oil is suitable for gasoline or diesel engines, with or without supercharging. Under optimal conditions extended oil drain intervals (up till 30.000 km) are possible, according to instructions of engine manufacturers. This motor oil is also suitable for application in EURO 2 engines and in mixed fleets.	ACEA A3/B3, E2, API CH-4/SJ, MB-Approval 228.1, MAN 271, VW 505.00 (1/97), Volvo VDS, Mack EO-M Plus, Cummins CES 20071/20076, CAT ECF-1-a
ST-CVL-4042	Lubrita DEO SHPX 15W-40	This engine lubricant is applicable to gasoline and diesel engines (normally-or turbo-aspirated) even under the toughest operation conditions and all the year round. This engine oil has a special additive system and may therefore be used, when fuels with relatively high sulphur contents are involved. This special quality of engine oil is mainly developed to allow extended oil drain intervals and to prevent "bore polishing" (cylinder-wear) in diesel engines. Also is this product suitable for application in EURO 3 and EURO 4 engines.	ACEA A3/B3, A3/B4, E7, API CI-4/SL, MB-Approval 228.3/229.1, Volvo VDS-3, Cummins CES 20071/20072/20076/20077/20078, MAN M3275, Mack EO-N, Global DHD-1, CAT ECF-1-a
NS-CVL-4043	Lubrita DEO Super Fleet CI-4/SL	This universal engine oil is suitable for the lubrication of gasoline and diesel engines, with or without turbo-loading, under heavy operating conditions and all the year round. This oil is excellent suitable for mixed fleets and can be applied in e.g. EURO 3 and EURO 4 engines. Due to its special composition longer drain intervals are possible with this motor oil.	ACEA A3/B3/E5/E7, API CI-4/SL, MB 228.3/229.1, CAT ECF-1-a, CUMMINS 20071,20072,20076,20077,20078
NS-CVL-4044	Lubrita DEO EHPX ECO 15W-40	This Heavy Duty engine oil is suitable for use in both on-road and off-highway applications. This engine oil contributes to low exhaust emission and particle levels benefits highly to the lifetime of emission control systems. This product complies with and exceeds the requirements of API CJ-4. By meeting the requirements of OEM's in Europe and North America this product has a wide choice of application possibilities. This product can be applied in EURO 5 engines with SCR exhaust gas system and in EURO 3 and EURO 4 engines when indicated by the manufacturer.	ACEA E7/E9, API CJ-4/SM, Volvo VDS-4, Renault RLD-3, Mack EO-0 Premium Plus, MB 228.31, MAN 3575, CAT ECF-2, ECF-3, Cummins CES 20081, DDC 93K218, JASO DH-2, Global DHD-1, MTU Type 2.1
ST-CVL-4045	Lubrita DEO HDM 20W-50	Suitable lubricating oil for gasoline engines under light service conditions, more over for diesel engines of passenger cars and for light delivery vans in light service. Not applicable for turbo-charging diesel engines for which a minimum API CD or a Mil-L-2104C/D level oil is required.	API SF/CC, CCMC G2/D1, MIL-L-46152 B/C, Ford M2C153-C (SF/CC), Ford M2C9011-A, GM 6085M
NS-CVL-4046	Lubrita DEO HPX 20W-50	This universal lubricating oil is suitable for gasoline or diesel engines, with or without supercharging. Under optimal conditions extended oil drain intervals (up till 30.000 km) are possible, according to instructions of engine manufacturers. This motor oil is also suitable for application in EURO 2 engines and in mixed fleets.	ACEA A3/B3, E2, API CH-4/S
ST-CVL-4047	Lubrita DEO HDM 30	Suitable lubricating oil for gasoline engines under light service conditions, more over for the diesel engines of passenger cars and for light delivery vans in light service. Not applicable for turbo-charging diesel engines, for which a minimum API CD or a Mil-L-2104C/D level oil is required.	API SF/CC, CCMC G2/D1, MIL-L-46152 B/C, Ford M2C153-C (SF/CC), Ford M2C9011-A, GM 6085M
ST-CVL-4048	Lubrita DEO HDM 40	Suitable lubricating oil for gasoline engines under light service conditions, more over for the diesel engines of passenger cars and for light delivery vans in light service. Not applicable for turbo-charging diesel engines, for which a minimum API CD or a Mil-L-2104C/D level oil is required.	API SF/CC, CCMC G2/D1, MIL-L-46152 B/C, Ford M2C153-C (SF/CC), Ford M2C9011-A, GM 6085M
NS-CVL-4049	Lubrita DEO HDM 50	Suitable lubricating oil for gasoline engines under light service conditions, more over for the diesel engines of passenger cars and for light delivery vans in light service. Not applicable for turbo-charging diesel engines, for which a minimum API CD or a Mil-L-2104C/D level oil is required.	API SF/CC, CCMC G2/D1, MIL-L-46152 B/C, Ford M2C153-C (SF/CC), Ford SSM2C9011-A, GM 6085M
ST-CVL-4050	Lubrita DEO HDX 10W	This universal lubricating oil is suitable for gasoline and diesel engines, with or without supercharging, under all operating conditions.	API SG/CF, ACEA E2, MB 227.0/228.0, MAN 270
ST-CVL-4051	Lubrita DEO HDX 20W-20	This universal lubricating oil is suitable for gasoline and diesel engines, with or without supercharging, under all operating conditions.	API SG/CF, ACEA E2, MB 227.0/228.0, MAN 270
ST-CVL-4052	Lubrita DEO HDX 30	This universal lubricating oil is suitable for gasoline and diesel engines, with or without supercharging, under all operating conditions.	API SG/CF, ACEA E2, MB 227.0/228.0, MAN 270
ST-CVL-4053	Lubrita DEO HDX 40	This universal lubricating oil is suitable for gasoline and diesel engines, with or without supercharging, under all operating conditions.	API SG/CF, ACEA E2, MB 227.0/228.0, MAN 270
NS-CVL-4054	Lubrita DEO HDX 50	This universal lubricating oil is suitable for gasoline and diesel engines, with or without supercharging, under all operating conditions.	API SG/CF, ACEA E2, MB 227.0/228.0, MAN 270



Lubrita Heavy Duty Diesel Engine Oils Recommendations

Specifications	UHPX ECO LD 5W-30	UHPX ECO 5W-30	UHPX ECO 5W-40	UHPX LD 5W-30	UHPX ECO LD 10W-40	UHPX ECO 10W-40	UHPX LD 10W-40	EHPX ECO 10W-40	EHPX LD 10W-40	EHPX Global 10W-40	EHPX ECO 15W-40	SHPX 10W-40	SHPX 15W-40	HPX 10W-40	ODI - Oil Drain Intervals
Mack EO-N														+	
MB 228.51	+				+	+									Low SAPS for DPF, ODI Max 120 000 km
MB 228.31		+	+		+						+				Low SAPS for DPF, ODI Max 60 000 km
MB 228.5				+					+	+					ODI Max 120 000 km
MB 228.3							+						+	+	ODI Max 75 000 km
MB 229.1														+	
MAN M3477	+	+			+	+								+	Low SAPS for Euro IV/V engines, ODI Max 120 000 km
MAN M3575					+			+			+				Low SAPS, Max 60 000 km
MAN M3277				+			+		+	+					ODI Max 120 000 km
MAN M3275-1			+									+	+		ODI Max 60 000 km
MAN M3275														+	
Volvo VDS-4		+	+		+			+			+				Low SAPS for Euro V/VI engines, ODI max 100 000 km
Volvo VDS-3	+	+	+	+	+	+	+	+	+	+	+	+	+	+	ODI Max 100 000 km
Volvo VDS-2	+	+	+	+	+	+	+	+	+	+	+	+	+	+	ODI Max 60 000 km
Scania LDF-3							+								ODI Max 120 000 km
Scania LDF-2							+		+						ODI Max 60 000 km
Renault RXD	+	+		+		+			+	+					ODI Max 80 000 km
Renault RLD-3		+			+			+			+				Low SAPS, ODI Max 80 000 km
Renault RLD-2		+		+	+	+	+	+	+	+		+			ODI Max 60 000 km
DAF/ACEA E6	+	+			+	+									Low SAPS for DPF, ODI Max 120 000 km
DAF HP1				+											ODI Max 50 000 km
DAF HP2				+											ODI Max 50 000 km
Deutz DQC III-10														+	
Detroit Diesel DDC 93K215														+	
IVECO/ACEA E4	+			+	+		+		+	+					ODI Max 150 000 km
IVECO/ACEA E7	+	+	+	+	+	+	+	+	+	+	+	+	+		ODI Max 100 000 km
Caterpillar ECF-3		+			+			+			+				Low SAPS, ODI Max
Caterpillar ECF-2		+		+	+			+		+	+	+			
Cummins CES 20076/77/78														+	
ACEA E9/API CJ-4		+	+		+			+			+				Low SAPS, ODI depend on OEM's recommendation
Global DHD-1										+	+	+	+	+	
ZF TE-ML 07C														+	
Fuel Economy	Max FE	Max FE	Mid FE	Max FE											Fuel Economy

*Explanation: Low SAPS - Low Sulphat Ash, Phosphorus, Sulphur
 DPF - Diesel Particular Filter
 ODI - Oil Drain Interval
 Max FE - Max Fuel Economy
 Mid FE - Mid Fuel Economy*

Lubrita's Commercial Vehicle Engine Oils

A comprehensive range of technically advanced engine oils for commercial vehicles, & off-highway, keeps working vehicles and equipment.

For operators and fleet managers across all transport sectors there's never been a more challenging time. The pressures increase constantly – to reduce fuel and servicing costs, to minimise downtime for maintenance and repair, and to reduce environmental impact. We understand the issues and respond by applying technical expertise to develop lubricants that deliver measurable results for your business.

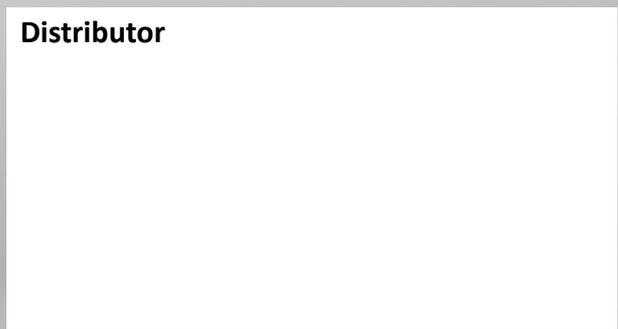
Lubrita Quality and Sustainability

When quality and reliability are essential

Manufacturing is done in accordance certified with ISO-9001:2008, ISO-14001:2004 and OHSAS-18001:2007 which means that our policy is aimed at meeting our customers requirements as much as possible, without losing sight of aspects like **security, health and environment**. With our extensive range of high quality oils a growing number customers now trust Lubrita lubricants to provide cleaner running engines, better fuel economy, lower maintenance costs and longer equipment life.



Quality management systems | Certificate No.: LT0709Q
ISO 9001:2008 | LST EN ISO 9001:2008
 Environmental management systems | Certificate No.: LT0710E
ISO 14001:2004 | LST EN ISO 14001:2005



ISO 9001
 ISO 14001
BUREAU VERITAS
 Certification



008