



TEXACO

Texaco Delo for trucks & buses



texacolubricants.com/Delo

Delo[®]

Welcome to Texaco® Delo® heavy duty lubricants.

Keeping you on the road is part of our business. Making the most of your investment is yours. At Texaco Lubricants, we understand just how critical both of these are to your operation and your livelihood.

By working closely together, Texaco Lubricants can help solve challenges and unlock opportunities for your business. With high performing lubricants and a dedicated team for specialist advice, services and solutions, we offer proven expertise to help optimise your operation and keep you ahead of the competition.



▲ Go further with Texaco Delo

When your heavy duty vehicles are in motion, your business is driving profits. That's why it's important to maximise the productivity of on-road fleets by preventing reductions in efficiency levels and unnecessary vehicle downtime.

As your professional partner, Texaco® Lubricants strives to balance the best possible durability for your fleet, while factoring in carbon emission reduction, cost efficiency and vehicle longevity.

We understand the challenges facing the transport industry today:

- New engine technology development
- Fuel economy improvement
- Reduction of vehicle carbon and emission footprints
- Extending drain intervals
- Government regulations
- Emission standards
- Multiple fuel performance items (diesel, biodiesel, dual fuel and natural gas).

Our Texaco Delo® premium products are designed to deliver high-level protection with optimised fuel economy, helping you save money, whether you're looking for improved running costs or less downtime.

Reliability and durability are our priority

Texaco Lubricants stands for one thing above all else – reliability. Properly lubricating the inside of a heavy duty diesel engine requires more than just creating a protective film. Delo heavy duty engine oils provide soot dispersancy, wear protection and sludge control, to guard against loss of engine life and help reduce fuel and oil consumption.

Additionally, Texaco Delo products deliver integrity and performance as proven by various bench testing results. Texaco's industry-leading lubricants have logged countless hours providing protection to diesel engine parts in heavy duty vehicles.



Texaco Delo: World-class protection for your engine

Texaco® Delo® advanced engine oils for trucks and other on-road applications are formulated to provide diesel engine parts protection and performance, helping your fleet run smoothly, whatever the conditions.

Heavy duty engine oils

Delo 600 ADF SAE 10W-30

Ultra-low ash CK-4, E11/E9/E8/E6 engine oil meeting the latest EU standards

Product highlights:

Designed for reduced DPF clogging and maintenance
Formulated for reliable engine protection
Promotes improved fuel economy performance
Helps resist oil filter clogging, sludge and wear
Aids long oil drain service
Offers robust engine and DPF protection

Delo 600 ADF SAE 15W-40

Ultra-low ash CK-4, E11/E9/E6 engine oil, recommended for on-highway and off-highway applications

Product highlights:

Promotes reduced DPF clogging and maintenance
Designed for reliable engine protection
Offers improved fuel economy performance
Helps resist oil filter clogging, sludge and wear
Formulated for long oil drain service
Aids robust engine and DPF protection

Delo 400 XSP-FA SAE 5W-30

Long-drain FA-4 low SAPS engine oil for newer engines, with optimum fuel economy performance

Product highlights:

Helps improve fuel economy by up to 1.3%
Offers good keep-clean performance
Promotes cylinder, piston and valve train wear protection
Contributes to maximum vehicle service life
Aids emissions control system service life
Low temperature flow and pumpability

Delo 400 XSP-SD SAE 5W-30

Long-drain CK-4, E11/E9/E8/E7/E6 engine oil with optimum fuel economy performance

Product highlights:

Designed for fuel economy and engine service life
Helps reduce inventories and misapplication
Offers protection in sub-zero engine starts
Extended drain formulation
Promotes DPF protection and service life

Delo 400 XSP SAE 5W-20

Long-drain engine oil with fuel economy benefits, designed for the latest Euro VI-D commercial vehicles

Product highlights:

Designed to optimise fuel economy
Promotes sub-zero start-ups
Designed to help minimise engine wear
Offers protection for exhaust aftertreatment systems
Helps extend oil drain periods

Delo 400 XLE LD SAE 10W-40

Long-drain CK-4, E11/E9/E8/E7/E6 low SAPS engine oil

Product highlights:

Suitable for a range of applications, reducing inventory requirements
Helps reduce operating costs through piston rings protection and deposit control
Designed to offer extended drain performance
Formulated for good cold start protection
Low SAPS formulation helps improve emissions system performance

 Product features fuel economy attributes

Advanced technology from Texaco®



Advanced ISOSYN Technology: helping to maximise engine durability and minimise operating costs

Our Delo® top tier products are formulated with ISOSYN Technology, a combination of premium base oils with high performance additives as well as our formulation expertise, which provides protection for diesel engine parts, all at great value.



Premium base oils



High performance additives



Formulated expertise



Designed to protect critical engine parts, ISOSYN Technology's focused parts protection gives you the performance, protection and confidence you need to help your business drive profit.

Delo 400 XLE SAE 10W-30

Long-drain CK-4, E11/E9/E6 low SAPS engine oil with some fuel economy benefits

Product highlights:

Designed for high performance oxidation resistance
Promotes wear and corrosion protection
Helps improve fuel economy
Backwards compatible
Formulated for optimum DPF life
Offers low temperature protection

Delo 400 RDE SAE 10W-30

Long-drain CI-4, E11/E9/E8/E7/E6 low SAPS engine oil with some fuel economy benefits

Product highlights:

Designed for extended drain intervals
Low SAPS formulation
Offers good wear and soot control
Improved fuel economy
Formulated for backwards compatibility

Delo 400 RDS SAE 10W-40

Long-drain CI-4, E11/E9/E8/E7/E6 low SAPS engine oil

Product highlights:

Designed for emissions control system protection and extended drain
Promotes low SAPS catalyst and DPF protection
Offers good wear, soot handling and lubricant stability
Helps improve fuel economy and engine wear protection
Formulated for backwards compatibility

Delo 400 SLK SAE 15W-40

CK-4, E11/E9 heavy duty engine oil, designed for applications with SCR and GPF/DPF systems

Product highlights:

Designed for piston deposit control and turbocharger protection
Offers wear and corrosion resistance
Backwards compatible with API Oil Service Categories
Formulated for optimum DPF life

Delo Gold Ultra S SAE 10W-40

Long-drain CF, E7/E4 engine oil, designed for latest technology Euro VI diesel engines

Product highlights:

Suitable for Scania Euro VI and backwards compatibility from Euro VI to Euro II
Suitable for use in trans-continental fleet operations
High performance TBN retention
Robust deposit control
Promotes cold start protection and fuel economy

Delo Gold Ultra E SAE 10W-40

CI-4, E7 engine oil

Delo Gold Ultra E SAE 15W-40

CI-4, E7 engine oil

Delo Gold Ultra T SAE 10W-40

Long-drain CI-4, E7/E4 engine oil

Revolutionary *OMNIMAX* Technology that reduces DPF maintenance and fuel costs by providing outstanding protection to both the engine and the emissions aftertreatment system.

Diesel particulate filters (DPFs) are commonplace in most diesel engine applications, ensuring that they comply with ever tightening emissions regulations for on-highway vehicles, by collecting up to 98% of the particulate matter (PM) found in exhaust emissions.

However, over time, the ash element of the PM emissions collected by the DPF builds up, reducing DPF efficiency and increasing fuel consumption.

Texaco Delo 600 ADF uses our patented *OMNIMAX* technology which sets us apart from the competition by offering an unmatched value proposition for customers with modern, low emission engine technology.

- **Delo 600 ADF** produces less, more dense ash so a greater area of the DPF is available for the combustion of soot.
- **Delo 600 ADF** reduces back pressure on the engine and triggers less frequent DPF regeneration; as a result, Delo 600 ADF oil can yield a fuel economy benefit as high as 3% over the life of the system (and as much as 5% in an aged DPF when compared to a clean DPF).
- **Delo 600 ADF** creates 60% less DPF-blocking ash resulting in more uptime and reduced maintenance costs...which could extend DPF cleaning intervals up to 2.5 times.



On-highway fleet operators are always conscious of minimising downtime, making trust and dependability crucial. So with approvals from the likes of Renault, Volvo, and Caterpillar, Texaco Delo 600 ADF is the optimal choice for reliability and performance.

Compatible with mixed fleets & any type of fuel



Up to 3% increase in fuel economy



Up to 2.5x longer DPF service life



Texaco Delo: Extreme driveline protection

Protecting transmissions and differentials is just as important as engine components, so Texaco® Delo® premium transmission fluids and gear lubricants are formulated to help the key drive train components perform reliably and minimise expensive downtime.



Transmission fluids & driveline lubricants

For differential gears in on-highway vehicles, Texaco Delo transmission fluids and driveline oils provide wear protection and extended-drain performance for durability and maintenance value.

Delo Syn-AMT XV SAE 75W-80; 75W-90



Fully synthetic transmission fluids

Product highlights:
Designed for 450,000 km long-drain capability
Promotes cold start protection
Formulated for smooth shifting
Designed for consistent high temperature protection
Offers improved fuel economy

Delo Syn-MTF XZ SAE 75W-80



Synthetic manual transmission fluid

Product highlights:
Up to 360,000 km drain intervals
Smooth shifting performance
Long fluid service life
High temperature protection

Delo Syn-TDL SAE 75W-90

Volvo 97312 approved Total Driveline lubricant

Product highlights:
Suitable for many synchronised manual transmissions and final drives
Long-drain capability
Provides reliable EP protection and wear resistance
Offers rapid oil circulation during cold start-up

Delo Syn ATF 668

Allison TES 668 approved long-drain transmission fluid

Product highlights:

Consistent smooth operation for over 10 times longer than TES 295 fluids
Helps extend clutch friction durability
Promotes anti-oxidation and shear stability
Formulated for long transmission service life
Offers fast circulation and efficient power transfer
Helps provide cold start-up protection

Delo Syn-AMT XDT SAE 75W-90

Fully synthetic transmission fluid for Mercedes PowerShift heavy duty automated manual transmission systems

Delo Syn ATF HD

Fully synthetic automatic transmission fluid

ATF HD 389

Allison TES-389 approved automatic transmission fluid

Delo Gear TDL SAE 80W-90, 80W-140

Total Driveline lubricants

Product features fuel economy attributes

Gear lubricants

Our gear oils are formulated with special anti-wear compounds to protect gears and bearings of axle compartments from various modes of failure, while maintaining full-metal and seal compatibility.

Delo Syn-Gear HD SAE 75W-90

Synthetic automotive gear oil

Product highlights:

Long-drain capability of 450,000 km
Formulated to protect components across a wide temperature range
Designed for effective wear and corrosion resistance
Proven 3% fuel economy when used with Delo Syn-AMT XV SAE 75W-80



Delo Syn-Gear XS SAE 75W-140

Fully synthetic automotive gear oil

Product highlights:

Designed to offer long-drain capabilities
Improved fuel economy
Formulated for protection against scuffing and wear
Aids system protection during cold starts

Delo Syn-Gear XPD SAE 75W-85

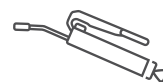
Low viscosity synthetic gear oil with optimum fuel economy performance

Delo Gear CGA SAE 80W-90

Extended drain gear oil for heavy duty final drives and differentials

Texaco premium greases

Texaco® grease products are formulated to provide high performance and long-life protection in adverse climates and tough operating environments.



Greases

Starplex EP 2

Extreme pressure multi-purpose lithium complex grease for wheel bearing and chassis applications

Product highlights:

Advanced EP formulation offers good bearing protection
High dropping point helps to minimise leakage
Designed for good oxidation resistance
Formulated to offer effective protection in wet conditions
Multi-purpose capability helps reduce inventory costs



Multifak EP 2

Multi-purpose lithium grease for ball-bearing applications; operating temperature -30°C up to +120°C

Multifak EP 2 M3 [Molytex EP 2]

Multi-purpose lithium grease for ball-bearing applications requiring MoS₂

Multifak HM 00/000 [Multifak 264 EP 00/000]

Lithium grease for centralised lubricating systems

Marfak XD 2 M3 [Texclad 2]

Calcium grease containing Molybdenum Disulphide [MoS₂] and graphite

 Product features fuel economy attributes



Advanced technology from Texaco®

Proven performance results

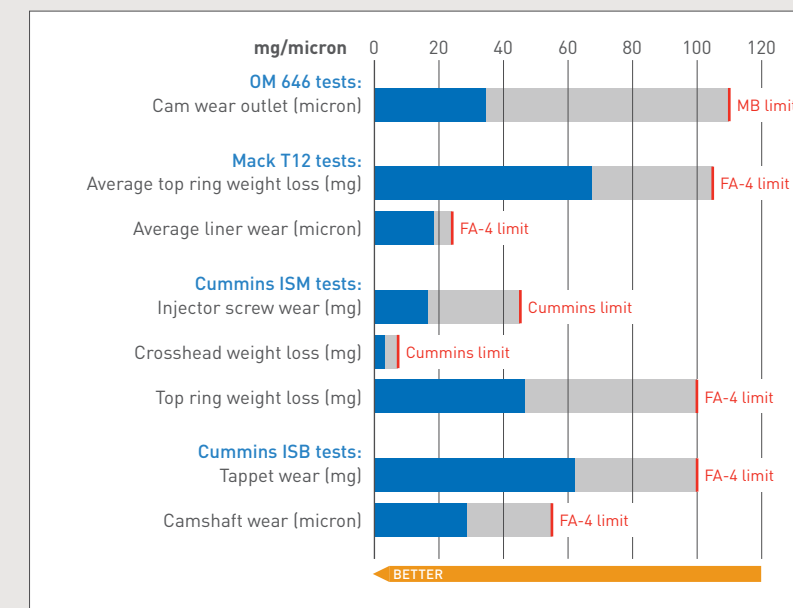
Your on-road trucks and vehicles put heavy duty engine oils to the test everyday, from stop-and-go city driving to long hauls under extreme conditions. Texaco Delo® goes further to prove its value across your fleet.

In tests, the Texaco Delo 5W-30 oils demonstrated durability, reliability, outstanding wear protection and engine cleanliness that exceeds OEM and industry requirements.

Outstanding wear protection

Delo 400 XSP-FA SAE 5W-30 – wear performance (wear in micron/mg)

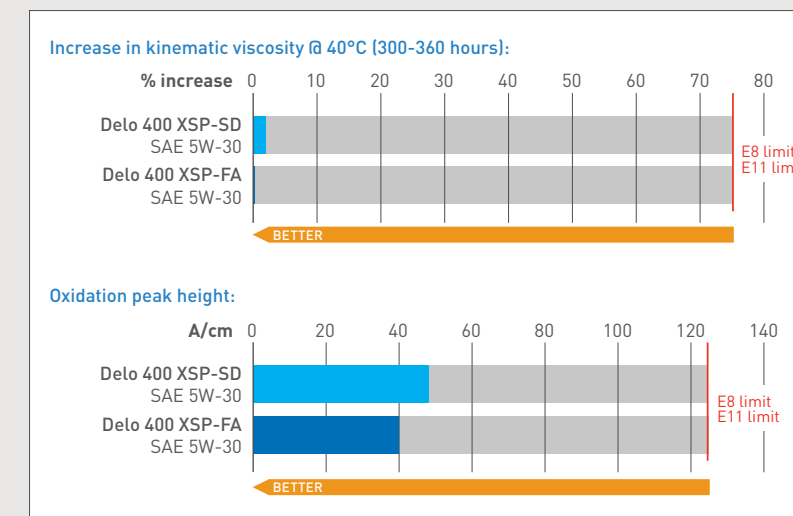
Whilst Texaco Delo low viscosity oils are thinner than 10W-40 and 15W-40 grades, there is no compromise on wear. In tests, Delo 400 XSP-FA SAE 5W-30 showed wear performance which was significantly better than the test limits.



Excellent oxidation stability

Delo SAE 5W-30 oils – oxidation stability (increase in kinematic viscosity in %; oxidation peak by infrared in A/cm)

In ASTM D8038 Volvo T-13 tests, Delo 5W-30 oils demonstrated high resistance to oxidation. After 300-360 hours of testing @40°C, the increase in kinematic viscosity was very low or zero, and oxidation levels peaked at much lower levels than the E8 and E11 test limits.



Texaco coolants: Contributing to long engine life

The heavy working diesel engines in trucks, buses, coaches and other highway service vehicles produce an enormous amount of heat, so to keep them operating efficiently requires a high performing, extended life coolant – plus a good coolant maintenance programme.

Antifreeze/Coolants

Texaco® Antifreeze/Coolants deliver optimum engine performance and simplify the way cooling systems are maintained. Our patented corrosion inhibitors help reduce corrosion in cooling system parts, while reducing deposit formation and improving heat transfer throughout their life in your engine.

Compared to conventional coolants, our products can help minimise operational cost, while helping to maximise your engine life without the need for supplemental additives.

Delo XLC Antifreeze/Coolant Concentrate, Premixed 40/60

Extended life antifreeze/coolants

Product highlights:

Formulated for long, low maintenance service life
Offers at least 650,000 km in trucks and buses
Promotes reliability and corrosion protection
Contributes to reliable hard water stability
Aids high temperature corrosion protection

EGX Antifreeze/Coolant Concentrate, Premixed 50/50

OAT-based coolants, designed to provide year-round frost, corrosion and boil protection in cars, vans and heavy duty applications

Product highlights:

Advanced heat transfer performance
Longlife OAT-backed performance
Good high temperature oxidation and pH stability
Neutralisation package helps prevent gels or deposits

Delo XLI Corrosion Inhibitor Concentrate

Extended life corrosion inhibitor

Product highlights:

Extended low maintenance service life
Advanced non-depleting inhibitor technology
Formulated to protect vulnerable components
Reliable hard water stability
Designed to provide high temperature aluminium corrosion resistance



Try our **Delo Fuel Economy Calculator** to learn how much your business could save on fuel costs:



Advanced technology from Texaco®

Products that can help save on fuel and lower greenhouse gas emissions

On average, 40% of a fleet's operating cost is fuel, but there are many things you can do to improve fuel economy including reducing speed and engine idling times, fuel efficient tyres and vehicle aerodynamics.

However, by switching to Texaco Delo® lower viscosity 5W-30 and 10W-30 grade engine oils, you could see up to 4.5%* fuel economy improvement compared with 10W-40 and 15W-40 grades...and better fuel economy is directly linked to a reduction in CO₂ emissions.

Multiply these savings by a hundred or more vehicles in a fleet and the results are impressive. That's where our latest generation Texaco Delo lower viscosity oils can play a part in improving fuel economy, at the same time as maintaining the protection and performance you'd expect from a thicker oil.

Approved by the world's leading manufacturers

Our strong technical relationships with the Original Equipment Manufacturers (OEMs), along with our extensive industry knowledge and technological expertise, come together to provide products that carry the necessary approval credentials to support your business.

All Texaco Delo oils are engine tested against the latest ACEA and major OEM specifications and approvals, ensuring they achieve the intense performance demands facing your vehicle, with no compromise in durability. But we don't just meet the approval criteria, we exceed them. From the stop-start driving conditions of the city, to long distance travel in difficult climatic conditions, you can count on the performance of Texaco Delo.

* Compared to conventional higher grade 10W-40 and 15W-40 engine oils. Actual fuel economy improvement is dependent on vehicle/equipment type, outside temperature, driving/operating conditions and your current fluid viscosity.

UP TO
4.5%
improvement*
on fuel economy



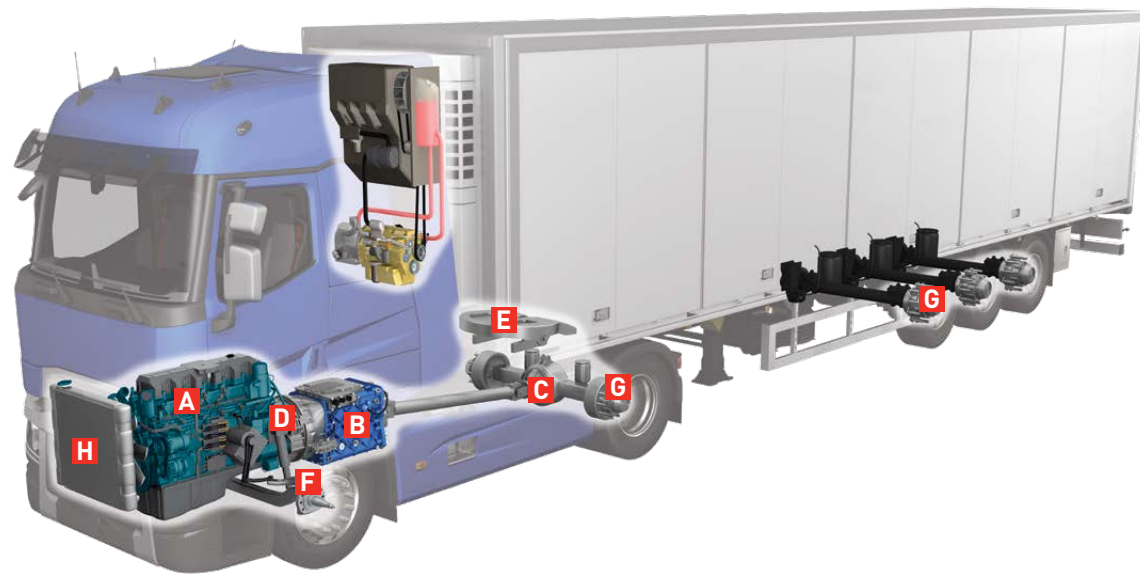
- | | |
|----------------|----------------|
| Cummins | Mack |
| DAF | MAN |
| Daimler Truck | Renault Trucks |
| Detroit Diesel | Scania |
| Deutz | Volvo |

Protecting your vehicles, bumper-to-bumper

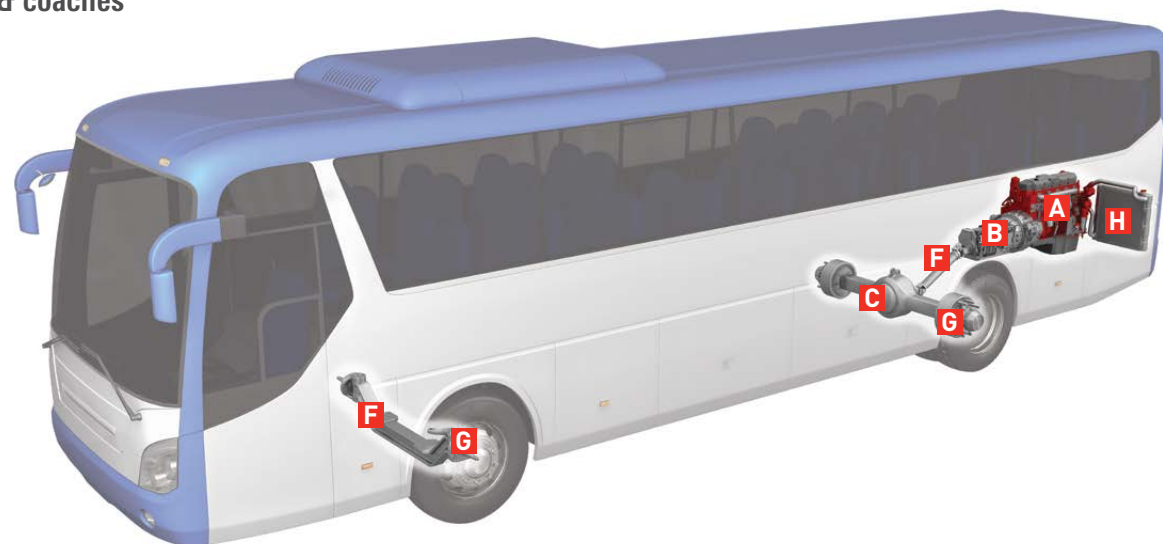
Texaco® heavy duty engine oils, gear oils, transmission fluids and extended life coolants are specially formulated to meet the intense demands your vehicles face.



Choosing the proven performance of Texaco quality lubricants can help maximise your fuel efficiency which could mean a higher return on investments, mile after mile.



Trucks



Buses & coaches



Engine (crankcase)		
Delo 600 ADF SAE 10W-30	A	A
Delo 600 ADF SAE 15W-40	A	A
Delo 400 XSP-FA SAE 5W-30	A	A
Delo 400 XSP-SD SAE 5W-30	A	A
Delo 400 XSP SAE 5W-20	A	A
Delo 400 XLE LD SAE 10W-40	A	A
Delo 400 XLE SAE 10W-30	A	A
Delo 400 RDE SAE 10W-30	A	A
Delo 400 RDS SAE 10W-40	A	A
Delo 400 SLK SAE 15W-40	A	A
Delo Gold Ultra S SAE 10W-40	A	A
Delo Gold Ultra E SAE 10W-40, 15W-40	A	A
Delo Gold Ultra T SAE 10W-40	A	A
Transmission (manual & automatic)		
Delo Syn-AMT XV SAE 75W-80, 75W-90	B	B
Delo Syn-MTF XZ SAE 75W-80	B	
Delo Syn-TDL SAE 75W-90	B	
Delo Syn ATF 668	B	B
Delo Syn-AMT XDT SAE 75W-90	B	
Delo Syn ATF HD		B
ATF HD 389		B
Delo Gear TDL SAE 80W-90	B	

Differentials & axles		
Delo Syn-TDL SAE 75W-90	C	C
Delo Gear TDL SAE 80W-140	C	C
Delo Syn-Gear HD SAE 75W-90	C	C
Delo Syn-Gear XS SAE 75W-140	C	C
Delo Gear CGA SAE 80W-90	C	
Clutch bearings		
Starplex EP 2	D	
King pin & fifth wheel		
Multifak EP 2 M3	E	
Grease points, rods, pins, anti-roll bar, bearings, axles & tail lift		
Starplex EP 2	F	F
Multifak EP 2	F	F
Multifak EP 2 M3	F	F
Multifak HM 00/000	F	
Wheel bearings		
Starplex EP 2	G	G
Multifak EP 2		G
Coolant system		
Delo XLC Antifreeze/Coolant Concentrate, Premixed 40/60	H	H
EGX Antifreeze/Coolant Concentrate, Premixed 50/50	H	H
Air compressors		
Cetus PAO 46, 68	✓	✓



For a full list of product recommendations for your vehicle, visit: texacolubricants.com/DeloProductSelector

Texaco: With you for the long haul

Running a fleet of trucks, buses or coaches is challenging and requires vehicles that must keep operating everyday in order to stay profitable. So, Texaco® Lubricants are here for you, offering industry knowledge, high quality products and customised services to keep you moving forward.

Protection you can rely on

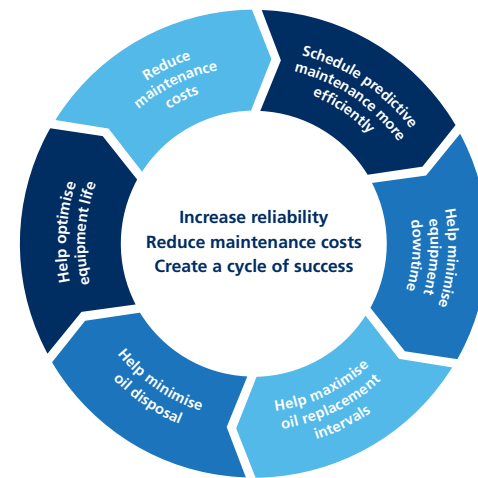
We have a history of heavily investing in research and development to ensure your vehicles and machinery get the utmost protection, from bumper-to-bumper. We're so confident about the quality of our products, that we offer a Texaco warranty you may not find from other manufacturers.



LubeWatch used oil analysis

For fleet operators constantly striving to increase productivity and optimise vehicle performance, fluid monitoring is an effective method to help track the health of the lubricating system. However, scheduling regular service intervals to help identify any problems before they become too costly can lead to oil drain intervals that are shorter than necessary and parts being changed or replaced before they need to be.

That's why our LubeWatch Oil Analysis programme offers a simple and effective way to track vehicle performance. By analysing oil samples on a regular basis, you can help optimise oil replacement intervals, identify lubricant-related needs and understand the changing environment within a piece of equipment. This knowledge helps in the precise scheduling of maintenance work that can reduce downtime or even eliminate the risk of catastrophic failure.



LubeWatch® Oil Analysis Program

To find out more about how our products and services can assist you, contact your Texaco Representative, your Authorised Texaco Lubricants Distributor or visit texacolubricants.com/Delo

Texaco® Delo®.
Helping you and your business go further.



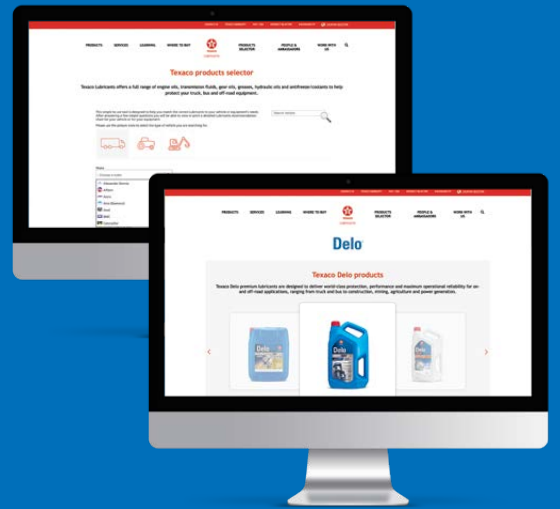
Find the right Texaco® product for your vehicle

Texaco's full line of lubricants, transmission fluids, gear oils, greases, hydraulic oils and coolants are designed to protect practically every moving part of your equipment and vehicle.

The Texaco Product Selector is fast and easy to use, helping you select your product in seconds by entering your license plate number or selecting the make and model of your truck.



Scan to view the Texaco Product Selector tool or visit:
texacolubricants.com/DeloProductSelector



Chevron's Family of Brands

A Chevron company product

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