

CATALOGUE

SEPTEMBER 2023

TRUCK & BUS

AGRICULTURE

CONSTRUCTION

MINING

MARINE



ON-ROAD AND OFF-ROAD



TRUSTED FOR 150 YEARS

THE ORIGINAL MOTOR OIL



**HEAVY
DUTY**

UNDERSTANDING THE ROLE OF LUBRICANTS

Lubricants play a crucial role in the productivity, performance, effectiveness, and life span of your on-road & off-road equipment. Getting your staff up to date with the latest knowledge is a surefire way to make your business more profitable.

Learning all there is to know about proper lubrication practices, including the choice of lubricant and storage, application, analysis and monitoring, will give you the competitive advantage you need to take your business to the next level. You will be able to prevent unnecessary breakdowns, lower the frequency and cost of maintenance, and prolong the life of your equipment while increasing productivity and profits.

ENGINE OILS

Heavy-duty engine oils can withstand demanding conditions. They are perfect for both on-road & off-road applications. High-performing heavy-duty engine oils provide excellent deposit protection and protect against premature wear, tear and corrosion. They decrease friction and increase longevity. The Valvoline line of heavy-duty engine oils includes some of the highest-quality truck, bus, digger, tractor and other heavy-duty machinery motor oils. Valvoline Premium Blue, Valvoline ProFleet Engine Oil and Valvoline All-Fleet Engine Oil are both designed to provide outstanding performance.

DRIVELINE AND HYDRAULIC OILS

Driveline and hydraulic oils effectively lubricate hydraulic systems, gears & transmission, and wet brakes of tractors, trucks, loaders and other off-road equipment. Some of the main characteristics of a reliable Valvoline heavy-duty driveline and hydraulic oils are their impressive anti-wear properties, great brake lubricating abilities, and their durability. In addition, Valvoline Super Tractor Oil Universal (STOU) can - next to being a tractor gear oil that lubricates the transmission, hydraulic systems, and wet brake systems - be used as tractor engine oil as well.

COOLANTS

A heavy-duty engine is a powerful unit with numerous heat sources working together in a relatively small area. This means that engine fan(s) face a tough challenge keeping everything in the green. Research shows that up to 40% of engine problems are related to the cooling system. That is why it is vital to stay on top of things. Coolants transfer and optimize the heat and deploy antifreeze protection to your vehicle's engine. This keeps everything running smoothly while preventing corrosion and wear of rubber and plastic engine parts. It is always best practice to choose one brand without mixing coolants.

GREASES

Greases are designed to withstand heavy loads, heavy shocks, water exposure, and harsh weather conditions. Regardless of the equipment, an effective heavy-duty grease should provide a protective barrier, exceptional lubrication, oxidation resistance, reduced friction and smooth movement. Greases are also sealants preventing contaminants from penetrating the equipment components.

SPECIALTY FLUIDS & SERVICE CHEMICALS

Valvoline offers a wide variety of Specialty Fluids, Service Chemicals and Additives that are suitable for a multitude of applications and are specially designed to help improve the functionality of the vehicle or a piece of equipment and extend its operating life. Valvoline's Specialty Fluids and Service Chemicals are highly versatile and have various applications, each product is engineered to meet the highest industry standards.

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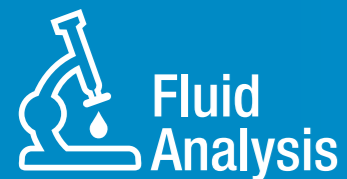
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USED FLUID ANALYSIS PROGRAM

Fluid analysis is an important part of professional vehicle maintenance. It is a valuable tool for assessing the condition of your fluids to include engine oil, transmission oil, greases and coolants. The condition of these fluids ultimately determines the overall performance of your vehicle or equipment. By regularly checking the state of your fluids you can get an insight into their performance and make informed preventative maintenance decisions.

Valvoline Global Europe in partnership with Polaris Laboratories offers you an independent, first class-value-add-service – **Fluid Analysis Program**. We offer the latest fluid analysis technology, comprehensive reporting in 12 languages, and the widest OEM and engine type coverage with a dedicated field based technical team of experts there to support you.




Our fluid analysis involves a multi-step process that includes monitoring changes in lubricant properties, identifying the type and severity of lubricant degradation, determining contamination levels and the source of the contaminants and then as a final step reporting on the fluid's overall state.

This process starts by taking a sample of your fluid and sending it to the lab for testing. We perform industry standard ASTM tests on all of the samples, plus the option of advanced analysis performed at your request. You can expect a full diagnostic report of your fluids and equipment within 48 hours after the sample reaches our laboratory.

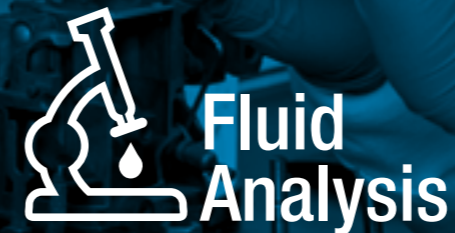
Using Valvoline's Fluid Analysis Program can help you determine whether the chosen fluid is a suitable solution for your vehicle or machine. This enables early identification of potential problems, helping you to reduce the risk of breakdowns, costly repairs and in turn minimising downtime.





If you are looking for a reliable oil sampling solution that meets the requirements of your business, then the Valvoline Fluid Analysis program is for you.

HERE IS A STEP BY STEP GUIDE ON HOW TO GET STARTED:

- 1** Fill in the registration form: Contact your Valvoline representative to complete the registration form, and send it back to Polaris Laboratories. 
- 2** To activate your account, download the free Valvoline Fluid Analysis app from the Google Play or App Store, or set up your Horizon (Polaris Lab online platform) dashboard on your desktop. To set up your Horizon dashboard go to **HORIZON@ Signin (eoilreports.com)**
- 3** Upload your fleet and equipment details to the dashboard, this enables a faster submission and creates an accurate log of your equipment and the model types.
- 4** You can order your sample kits from Valvoline so that you are prepared to collect fluid samples for analysis. Contact your Valvoline representative to support you with the sample kits order procedure.
- 5** When preparing to or taking a fluid sample please follow the instructions provided in the kit, these will ensure a safe and clean process and will ensure that the fluid sample bottle is labelled correctly matching the submission form. Please submit the vehicle/ model data online and then send the fluid samples to the laboratory. Data forms to be sent to Polaris Laboratories.
- 6** You will be able to see the results within 24-48 hours after the samples have been received in to the laboratory. If you have provided contact details please also check your email, mobile app or Horizon dashboard for notifications.
- 7** You also have the option to consult with the laboratory or Valvoline technical applications team to understand and interpret the test results.

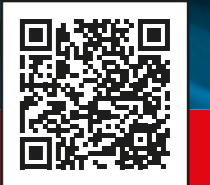
PERFORM BETTER WITH THE USED FLUID ANALYSIS PROGRAMME NOW AT YOUR FINGERTIPS



-  **DEDICATED TECHNICAL SUPPORT**
-  **IN ONE HANDY APP**
-  **EASY-TO-USE MANAGEMENT AND REPORTING TOOLS**
-  **IN 12! LANGUAGES**

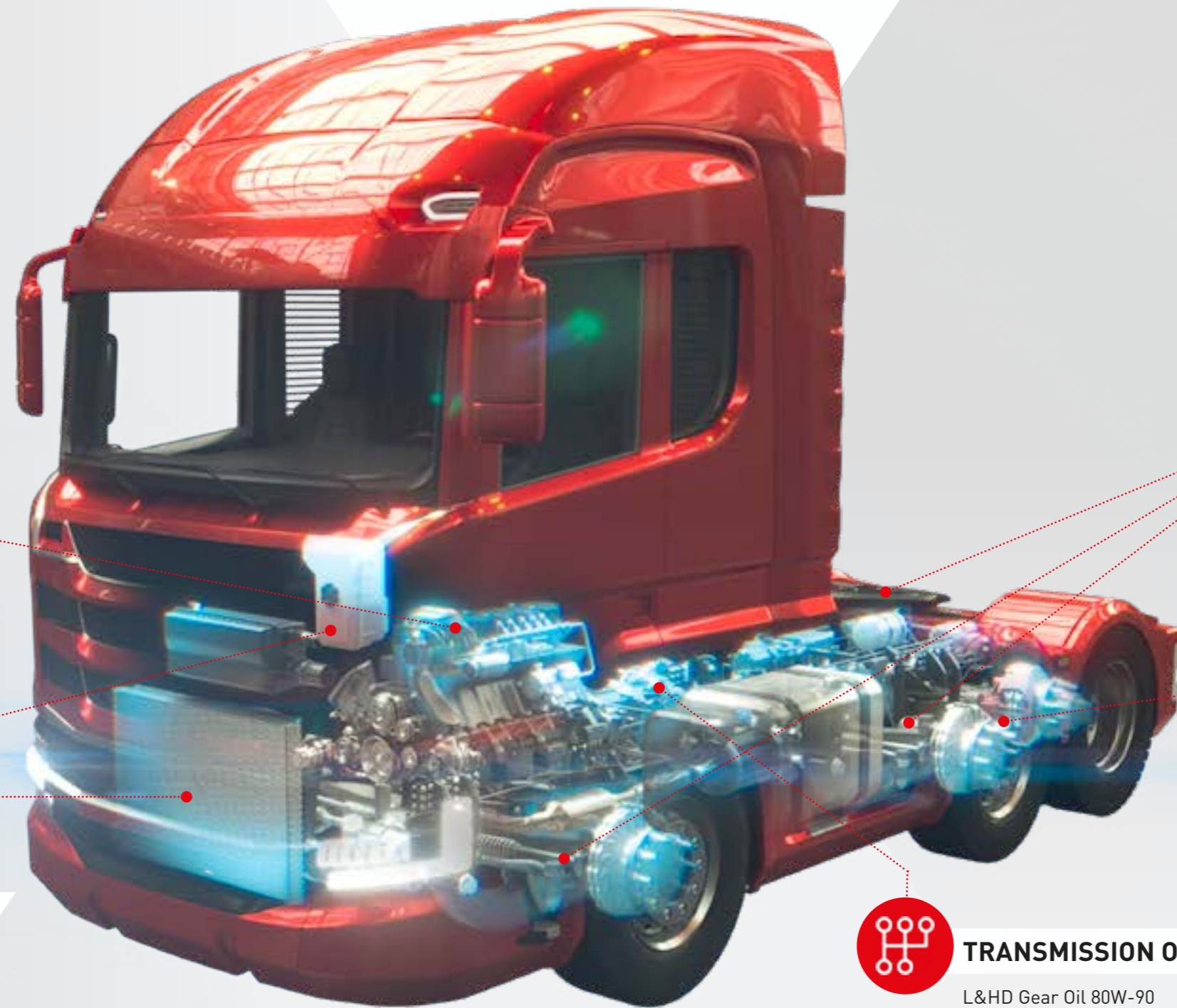
INVALUABLE PERFORMANCE INSIGHTS

Optimize your fleet maintenance by monitoring, reporting, and interpreting the condition of your engine lubricants, coolants, and greases – all in one app. Reduce your total cost of ownership, maintenance costs and downtime. With the Used Fluid Analysis Programme, you can optimize your service intervals for engines, hydraulic systems, cooling systems and gears & transmissions.



AVOID EQUIPMENT BREAKDOWNS • REDUCE (AVOID) DOWNTIME • INCREASE PROFITABILITY • INCREASE EQUIPMENT EFFICIENCY AND PERFORMANCE • REDUCE MAINTENANCE COSTS • PROTECT YOUR EQUIPMENT AND PROLONG ITS LIFE • OPTIMIZE SERVICE INTERVALS

CHOOSE THE RIGHT FLUID FOR YOUR FLEET AND BOOST YOUR BUSINESS



ENGINE OILS

Premium Blue
ProFleet
All-Fleet
HD Engine Oil



GREASES

Multipurpose Lithium EP 1, 2
Multipurpose Lithium EP-X 2
Multipurpose LICAL 2/3
Multipurpose Moly 2 Plus
Semi Fluid 00
Industry Calsul 2
Valvoline Endurance Lithium EP 2



REAR AXLE

L&HD Axle Oil 80W-90
HD Axle Oil PRO 80W-90 LD
HD Axle Oil PRO 80W-90 LS
HD Axle Oil 85W-140
HD Axle Oil 75W-140
HD Axle Oil 75W-90 LS
HD TDL 75W-90
HD TDL PRO 75W-90



TRANSMISSION OILS

L&HD Gear Oil 80W-90
HD Gear Oil 75W-80
HD Gear Oil PRO 75W-80
HD Gear Oil PRO 75W-80 LD
HD TDL 75W-90
HD TDL PRO 75W-90



COOLING SYSTEM

HD Nitrite Free RTU
HD Extended Life RTU
OEM Advanced 40 RTU
OEM Advanced 48 RTU

*Average vehicle oil & fluid volumes and service intervals can vary based on vehicle age, segment, size and by vehicle manufacturer. Check Owner's Manual for Oil & Fluid Specification and Service Intervals

ENGINE OILS

We invented our engine oil 150 years ago, and we've been reinventing it ever since. The innovativeness and quality of our engine oils meet and exceed the latest standards of engine manufacturers. Valvoline heavy-duty engine oils are reliable partners that keep business going. Designed for extended drain intervals, they restore the lost horsepower, handle higher engine loads efficiently, and withstand the toughest conditions, helping you to get the job done.

If you want your engine to run smoothly and enhance your vehicle performance, choosing the right engine oil is essential. Valvoline offers a wide range of engine oils engineered to provide the highest lubrication and protection. Our goal is to make your vehicle safe and reliable and keep your equipment moving. With more than one century of experience and innovations in lubrication technology, you can be sure you're choosing the right partner.

Downsides of Using Inadequate Engine Oil

Engine oils are like the blood circulating through your engine. Without them, vehicles wouldn't function. That is why it is important to choose the right engine oil for your vehicle. A bad engine oil can cause multiple problems. It can affect almost every part of your vehicle and damage its overall performance. Not only it undermines your vehicle performance, but it also poses a safety threat. Problems caused by the use of a bad engine oil, such as oil leaks, hard starts, oil burns, poor fuel economy, sludge and many more, will always result in expensive repairs. Additionally, inadequate engine oil causes insufficient lubrication to your engine, increasing the friction between moving parts. This leads to engine wear that will eventually result in premature engine failure.

Benefits of Using a Good Engine Oil

The metal parts of your engine are under a constant friction. Proper lubrication of the moving parts of your engine plays a crucial role in vehicle maintenance. Good engine oil will benefit your engine in many ways. Not only will it reduce the amount of the friction between the moving parts, minimizing wear and tear, it will also allow optimal performance of the whole system. Valvoline engine oils have shown outstanding cleaning properties. They are engineered to remove all the impurities from the engine, reduce CO2 emissions, extend engine life and enhance your vehicle's full performance.

Important Factors to Consider When Choosing Engine Oils

When choosing the right engine oil there are a few important things to consider. Depending on your vehicle type, start by selecting the right viscosity grade and engine oil type.

Viscosity Grade

Viscosity is the most significant engine oil property. It's very important to make sure to use the viscosity grade recommended by your original equipment manufacturer. That will help your vehicle run smoothly and without any interruptions. Engine oil will thin out with higher temperatures and will thicken at low temperatures. When the engine oil is thinner it means that the viscosity grade is lower and vice versa. Low viscosity oil pours better at sub-zero temperatures and allows your engine to start faster during cold weather conditions. On the other hand, high-viscosity oil will be thicker and it will maintain film strength.

Engine Oil Type

Engine oil type is another important thing to consider. There are three types of engine oils: synthetic, semi-synthetic and mineral. Mineral or conventional oils are made of refined crude oil. They are used in older vehicles and under standard commuting conditions. Mineral oils have a relatively low resistance to heat and oxidation. Semi-synthetic oils represent a mixture of mineral and synthetic oils. They are often called synthetic blend oils and they offer the benefits of both mineral and synthetic oils. The majority of modern engine oils are synthetic and they are made from chemically modified mineral oils. Synthetic engine oils can be used in the most challenging conditions. They have a high resistance to heat and oxidation.

Choosing the correct engine oil can be difficult. We encourage you to check out our Lubricant Advisor for the best engine oil recommendation for your vehicle or equipment.



Scan for the Valvoline Lubricant Advisor

PREMIUM BLUE

Premium Blue engine oil is "THE ONLY ONE"™ engine oil exclusively endorsed and recommended by Cummins, engineered to protect heavy-duty diesel, natural gas, and gasoline engines.



Premium Blue - One Solution Gen 2



Premium Blue One Solution Gen2 10W-30

Premium conventional heavy-duty engine oil. Unique formula developed in partnership with Cummins to provide superior engine performance and protection for trucks, buses and other service fleets. Specially designed for natural gas, petroleum gas, propane, gasoline and diesel fueled heavy-duty engines.

- ACEA E9
- API CH-4, CI-4 PLUS, CI-4, CJ-4, CK-4
- API SP/ SN
- Cummins CES 20092, 20086, 20085
- Detroit Diesel DFS 93K222
- Deutz DQC III-18LA
- JASO DH-2/ DH-1
- Mack EOS-4.5
- MAN M3775
- MB-228.31, 228.3
- MTU Type 2.1
- Renault RLD-3
- Volvo VDS-4.5

	Serbia	Netherlands
20L	-	893637
208L	-	893638
1000L	-	893639
BULK	-	893496



Premium Blue One Solution Gen2 15W-40

Premium conventional heavy-duty engine oil. Unique formula developed in partnership with Cummins to provide superior engine performance and protection for trucks, buses and other service fleets. Specially designed for natural gas, petroleum gas, propane, gasoline and diesel fueled heavy-duty engines.

- API CH-4, CI-4 PLUS, CI-4, CJ-4, CK-4
- API SP/ SN
- Alison TES 439
- Cummins CES 20092, 20086, 20085
- Detroit Diesel DFS 93K222
- Deutz DQC III-18LA
- JASO DH-2/ DH-1
- Mack EOS-4.5
- MAN M3775
- MB-228.31, 228.3
- MTU Type 2.1
- Renault RLD-3
- Volvo VDS-4.5

	Serbia	Netherlands
20L	893659	893656
208L	893660	893657
1000L	893671	893658
BULK	893842	893497

Premium Blue - Diesel Engine Oil



Premium Blue 7800 15W-40

Premium conventional heavy-duty engine oil. Unique formula developed in partnership with Cummins to provide superior performance and protection of heavy-duty diesel engines for trucks, buses and other service fleets.

- ACEA E7
- API CI-4
- Caterpillar ECF-2
- Cummins CES 20076, CES 20077
- Cummins CES 20078
- Detroit Diesel DFS 93K215, 93K214
- Deutz DQC III-10
- Global DHD-1
- Mack EO-N
- MB-228.3
- MTU Type 2
- Renault VI RLD-2
- Volvo VDS-3

	Serbia	Netherlands
5L	-	870236
20L	893629	870235
208L	893644	870234
1000L	893645	870233
BULK	893630	870138



Premium Blue Extreme 5W-40

Premium synthetic heavy-duty engine oil. Unique formula developed in partnership with Cummins to provide superior performance and protection of heavy-duty diesel engines for trucks, buses and other service fleets.

- API CI-4 PLUS, CI-4, CJ-4/ SM, SN
- Caterpillar ECF-3
- Chrysler MS 10902
- Cummins CES 20081
- Detroit Diesel 93K218/ 93K215
- Global DHD-1
- JASO DH-2
- Mack EO-O Premium Plus
- MAN M 3575
- MB-228.3, 228.31
- Renault RVI RLD-3
- Volvo VDS-4

	Serbia	Netherlands
20L	-	703679
208L	-	VE17778
1000L	-	VE17775
BULK	-	745241

Premium Blue - Natural Gas Engine Oil



Premium Blue GEO M-74 15W-40

Premium conventional heavy-duty engine oil. Unique formula developed in partnership with Cummins to provide superior engine performance and protection for trucks, buses and other service fleets. Specially designed for natural gas and diesel fueled heavy-duty engines.

- API CF-4
- Caterpillar
- Cummins CES 20074
- Detroit Diesel DFS 93K216
- John Deere
- MB-226.9
- MB-228.3

	Serbia	Netherlands
20L	-	874346
208L	-	874345
1000L	-	874344
BULK	-	874357

Check the latest Approvals & Specifications: <https://pisheets.valvolineglobal.com>



The ONLY ONE.

EXCLUSIVELY ENDORSED AND RECOMMENDED BY CUMMINS INC.

PREMIUM BLUE ONE SOLUTION GEN 2



THE ONE SOLUTION FOR DIESEL + GASOLINE + NATURAL GAS

PROFLEET

Superior heavy-duty engine oil approved by leading OEMs designed for use in the latest and next-generation low-emission diesel engines.



5W-20



ProFleet 5W-20

Superior heavy-duty synthetic engine oil, engineered to maintain outstanding engine and after-treatment systems cleanliness, with superior cold start protection, increased fuel economy and engine performance.

- MAN M3977
- Scania LDF-5

	Serbia	Netherlands
20L	-	898422
60L	-	898424
208L	-	898423
BULK	-	898421

5W-30



ProFleet LS-F 5W-30

Superior heavy-duty synthetic engine oil, engineered to maintain outstanding engine and after-treatment systems cleanliness, with superior cold start protection, increased fuel economy and engine performance.

- API FA-4, SN
- Cummins 20087
- Detroit Diesel 93K223
- JASO DH-2
- MB-Approval 228.61

	Serbia	Netherlands
20L	-	889636
208L	-	889635
1000L	-	889634
BULK	-	889631



ProFleet LS PLUS 5W-30

Superior heavy-duty synthetic engine oil, engineered to maintain outstanding engine and after-treatment systems cleanliness, with superior cold start protection, increased fuel economy and engine performance.

- ACEA E6, E7, E9
- API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4/SN
- Caterpillar ECF-3, ECF-2
- Cummins CES 20086
- DAF Extended drain
- Daimler Truck DTFR 15C120 (MB-228.52)
- Daimler Truck DTFR 15C110 (MB-228.51)
- Daimler Truck DTFR 15C100 (MB-228.31)
- Detroit Diesel DDC 93K222
- Deutz DOC IV-18 LA
- Ford WSS-M2C213-A1
- JASO DH-2, DH-1
- Mack EOS-4.5
- MAN M3677, M3775
- MTU type 3.1, type 2.1
- Renault RLD-3
- Scania LDF-4
- Voith Class B
- Volvo VDS-4.5, VDS-4, VDS-3

	Serbia	Netherlands
20L	-	898927
208L	-	898928
1000L	-	898929

Recommended for use :
IVECO 18-1804 TLS E6

10W-40



ProFleet LS PLUS 10W-40

Superior heavy-duty semi-synthetic engine oil, engineered to maintain outstanding engine and after-treatment systems cleanliness, with superior cold start protection, increased fuel economy and engine performance.

- ACEA E8, E7, E11-21
- API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4/SN
- Caterpillar ECF-3, ECF-2
- Cummins CES 20086, CES 20081
- Daimler Truck DTFR 15C120 (MB 228.52)
- Daimler Truck DTFR 15C110 (MB 228.51)
- Daimler Truck DTFR 15C100 (MB 228.31)
- Detroit Diesel DDC 93K222
- Deutz DOC IV-18 LA
- JASO DH-2, DH-1
- Mack EOS-4.5
- MAN M3775
- MTU type 3.1, type 2.1
- Renault RLD-3
- Voith Class B
- Volvo VDS-4.5, VDS-4, VDS-3

	Serbia	Netherlands
20L	-	901647
208L	-	901646
1000L	-	901645
BULK	-	901666

OIL FOR YOUR ENGINE, SOLUTIONS FOR YOUR BUSINESS

PROFLEET LS PLUS 5W-30 & 10W-40



PROTECTS ENGINE
AND EMISSIONS SYSTEM

MAINTAINS ENGINE PERFORMANCE

SUPERIOR COLD START PROTECTION



HEAVY
DUTY

TRUSTED FOR 150 YEARS

Check the latest Approvals & Specifications: <https://pisheets.valvolineglobal.com>



ALL-FLEET

Premium heavy-duty engine oil approved by leading OEMs, designed for use in a wide range of mixed fleet applications.



10W-30



All-Fleet Superior LE 10W-30

Premium semi-synthetic heavy-duty engine oil approved by leading OEMs, designed for long-term lubrication and optimal engine performance of trucks, buses and industrial engines.

- ACEA E7, E9
- API CH-4, CI-4 PLUS, CI-4, CJ-4, CK-4
- Caterpillar ECF-3
- Cummins CES 20086, CES 20081
- Detroit Diesel DFS 93K222, 93K218
- Detroit Diesel PGOS (93K218)
- Deutz DQC III-10 LA, II-10 LA
- Ford WSS-M2C171-F1
- JASO DH-1, DH-2
- Mack EO-N Premium Plus
- Mack EOS-4.5
- MAN M3775, M3575
- MB-Approval 228.31
- MTU Type 2.1
- Renault RLD-3, RLD-4
- Volvo VDS-4, VDS-3, VDS-4.5 (417-003-18-429)

	Serbia	Netherlands
20L	895429	886581
208L	895428	886586
1000L	-	886587
BULK	-	886202

10W-40



All-Fleet Superior LE 10W-40

Premium semi-synthetic heavy-duty engine oil approved by leading OEMs, designed for long-term lubrication and optimal engine performance of trucks, buses and industrial engines.

- ACEA E6, E7, E9
- API CI-4
- Cummins CES 20076/77
- Deutz DQC IV-10 LA
- Mack EO-N
- MAN M 3271-1, M 3477
- MB-228.51
- MTU Type 3.1
- Renault RLD-2
- Volvo VDS-3 (417-0002-20-2078)

	Serbia	Netherlands
20L	889723	-
208L	889722	-
1000L	889721	-



All-Fleet Superior LE-X 10W-40

Premium semi-synthetic heavy-duty engine oil approved by leading OEMs, designed for long-term lubrication and optimal engine performance of trucks, buses and industrial engines.

- ACEA E7, E9
- API CH-4, CI-4 PLUS, CI-4, CJ-4/ SN, CK-4
- Caterpillar ECF-3, ECF-2
- Cummins CES 20081, CES 20086
- Detroit Diesel DFS 93K222
- Deutz DQC III-18LA
- JASO DH-1, DH-2
- Mack EOS-4.5
- MAN M3775, M3575
- MB-Approval 228.31
- MTU Type 2.1
- Renault RLD-3
- Volvo VDS-4, VDS-3, VDS-4.5

	Serbia	Netherlands
20L	895537	893951
208L	895536	893952
1000L	895534	893953
BULK	895533	893860



All-Fleet Superior 10W-40

Premium semi-synthetic heavy-duty engine oil approved by leading OEMs, designed for long-term lubrication and optimal engine performance of trucks, buses and industrial engines.

- ACEA E4, E7
- Deutz DQC IV-10
- Mack EO-N
- MAN M 3277
- MAN M 3377
- MB-Approval 228.5
- MTU Type 3
- Renault RXD/RLD-2
- Volvo VDS-3 (417-0002-17-1455)

	Serbia	Netherlands
20L	889720	-
208L	889719	-
BULK	889718	-



All-Fleet Extreme 10W-40

Premium conventional heavy-duty engine oil approved by leading OEMs, designed for long-term lubrication and optimal engine performance of trucks, buses and industrial engines.

- ACEA E7
- API CI-4, CH-4, CG-4, CF-4, SL
- Caterpillar ECF-2, ECF-1-a
- Cummins CES 20078
- Deutz DQC III-10
- Global DHD-1
- Mack EO-N, EO-M Plus
- MAN M 3275-1
- MB-Approval 228.3
- MTU Type 2
- Renault RLD/RLD-2
- Volvo VDS-3 (241-0002-20-2071)

	Serbia	Netherlands
5L	-	606078
20L	889717	VE13766
60L	-	VE13777
208L	889716	VE13778
1000L	889715	VE13775
BULK	-	VE13779

15W-40



All-Fleet Superior LE 15W-40

Premium conventional heavy-duty engine oil approved by leading OEMs, designed for long-term lubrication and optimal engine performance of trucks, buses and industrial engines.

- ACEA E7, E9
- API CH-4, CI-4 PLUS, CI-4, CJ-4, CK-4
- Caterpillar ECF-3
- CES 20086, CES 20081
- Detroit Diesel DFS93 K222, K218
- Deutz DQC III-10 LA, II-10 LA
- Ford WSS-M2C171-F1
- JASO DH-1, DH-2
- Mack OE-N Premium Plus, OE-S-4.5
- MAN 3575
- MAT 3521, MAT 3522
- MB-Approval 228.31
- MTU Type 2.1
- Renault RLD-3, RLD-4
- Volvo VDS-4, VDS-3, VDS-4.5

	Serbia	Netherlands
5L	-	889599
20L	895430	886248
208L	895461	886247
1000L	-	886246
BULK	-	886203



All-Fleet Extra 15W-40

Premium conventional heavy-duty engine oil approved by leading OEMs, designed for long-term lubrication and optimal engine performance of trucks, buses and industrial engines.

- ACEA E7
- API CH-4, CI-4
- Caterpillar ECF-2, ECF-1-a
- Cummins CES 20077, CES 20078
- Daimler Truck DTRF 15B110 (MB-228.3)
- DDC 93K215
- Deutz DQC III-18
- Global DHD-1
- Mack EO-N, EO-M Plus
- MAN M 3275-1
- MTU Type 2
- Renault RLD/RLD-2
- Volvo VDS-3

	Serbia	Netherlands
5L	-	VE13711
20L	889714	VE13706
60L	-	VE13717
208L	889713	VE13718
1000L	889712	VE13715
BULK	891534	VE13719



All-Fleet 15W-40

Premium conventional heavy-duty engine oil approved by leading OEMs, designed for long-term lubrication and optimal engine performance of trucks, buses and industrial engines.

- API CG-4
- MAN M 271
- MB-228.1
- MTU Type 1

	Serbia	Netherlands
20L	891306	VE12666
60L	-	VE12677
208L	891305	VE12678
1000L	891304	-
BULK	-	VE12679

20W-50



All-Fleet 20W-50

Premium conventional heavy-duty engine oil approved by leading OEMs, designed for long-term lubrication and optimal engine performance of trucks, buses and industrial engines.

- API CG-4
- MAN M 271
- MB-228.1

	Serbia	Netherlands
20L	891600	-
208L	891598	-



HD

Heavy-duty single-grade engine oil specially engineered for use in service fleets.



HD 10W

Heavy-duty conventional engine oil, for use in gasoline and diesel engines where the engine manufacturer recommends a single grade motor oil.

- ACEA E2
- API: CD/CF-2/CF-4/SF
- ISO L-E
- MAN 270
- MAN 271
- MB-228.0,228.1

	Serbia	Netherlands
20L	890707	VE12606
208L	890730	-
1000L	-	VE12615
BULK	-	VE90188



HD 30

Heavy-duty conventional engine oil, for use in gasoline and diesel engines where the engine manufacturer recommends a single grade motor oil.

- ACEA E2
- API: CD/CF-2/CF-4/SF
- ISO L-E
- MAN 270
- MAN 271
- MB-228.0,228.1

	Serbia	Netherlands
1L	890741	-
5L	890710	-
20L	890709	VE12726
208L	890708	VE12738
BULK	-	VE12739

STOU

Valvoline Super Tractor Transmission Oil - STOU is a premium multifunctional oil specially formulated for use in total agriculture equipment lubrication.



Valvoline STOU 10W-30

Premium multi-functional oil specially formulated for use in agricultural equipment, engines, transmissions, and differentials with wet brake system and integrated hydraulic system.

- API CF-4, CE/SF
- API GL-4
- Allison C3, C4
- Caterpillar TO-2
- Ford M2C 159B, C
- Ford M2C 86B, C, 134 D,
- Ford NH 82009201, 2, 3
- J.I Case/ Case Int: MS-1204, 6, 7, 9
- John Deere JDM J27, J20C, J20D
- MF M1139, M1144, M1145
- ZF TE-ML 06A, B, C, R, 07B
- Suitable for use in**:
- AGCO CVT
- Claas CVT

	Serbia	Netherlands
20L	890745	VE17006
208L	890744	VE17018
BULK	-	VE90327



Valvoline STOU 10W-40

Premium multi-functional oil specially formulated for use in agricultural equipment, engines, transmissions, and differentials with wet brake system and integrated hydraulic system.

- API CF-4/SF
- API GL-4
- Allison C4
- FNH 82009203
- Ford M2C134 A, 159 B,159 C
- John Deere J27
- MF M1144, M1145
- ZF TE-ML 05K, 06B, 06C, 07B, 07D
- Suitable for use in**:
- AGCO CVT
- Claas CVT
- Fendt Vario

	Serbia	Netherlands
20L	-	881223
208L	-	881222
BULK	-	881224



Valvoline STOU 15W-40

Premium multi-functional oil specially formulated for use in agricultural equipment, engines, transmissions, and differentials with wet brake system and integrated hydraulic system.

- API CF-4/SF
- API GL-4
- Allison C3, C4
- Caterpillar TO-2
- Ford M2C 159B,C
- Ford M2C 86B, 134D
- Ford NH 82009201, 2, 3
- ISO L-E/C/H
- J.I Case/Case Int: MS.1204, 6, 7, 9
- John Deere JDM J27, J20C, J20D
- MF M139, M1144, M1145
- ZF TE-ML 06A, B, C, R, 07B

	Serbia	Netherlands
20L	890743	VE17046
208L	890742	VE17058
BULK	-	VE17059





MARINE

Valvoline heavy-duty marine engine oils are premium lubricants designed for medium and high-speed marine trunk piston gasoil and marine diesel engines.



Valmarin TP 1230

Premium heavy-duty engine oil, specially designed for medium and high speed marine trunk piston gasoil and marine diesel engines.

- API CF
- MAK
- MAN B&W
- New Sulzer Diesel
- SEMT Pielstick
- Wärtsilä

	Serbia	Netherlands
208L	-	VE16118
BULK	-	VE16119



Valmarin TP 1240

Premium heavy-duty engine oil, specially designed for medium and high speed marine trunk piston gasoil and marine diesel engines.

- API CF
- MAK
- MAN B&W
- New Sulzer Diesel
- SEMT Pielstick
- Wärtsilä

	Serbia	Netherlands
208L	-	VE16138
BULK	-	VE16139



Valmarin 15W-40

Premium heavy-duty engine oil, specially designed for medium and high speed marine trunk piston gasoil and marine diesel engines.

- ACEA E7
- API CH-4, CI-4
- Caterpillar ECF-2, ECF-1-a
- Cummins CES 20077/78
- DDC 93K215
- Deutz DDC III-10
- Global DHD-1
- MAN M3275-1
- MTU Type 2
- Volvo VDS-3, Volvo Penta

	Serbia	Netherlands
5L	-	885224
20L	-	885225
208L	-	885226
BULK	-	885441

HARD JOBS. EASY CHOICE. VALVOLINE.



CHOOSE THE RIGHT FLUID FOR YOUR MINING EQUIPMENT AND EXTEND ITS OPERATING LIFE



HYDRAULIC OILS

HLP / HVLP
ULTRAMAX HLP / HVLP
UTTO
STOU
UNITRAC



ENGINE OILS

Premium Blue
ProFleet
All-Fleet



GREASES

Multipurpose Lithium EP 1, 2
Multipurpose Lithium EP-X 2
Multipurpose LICAL 2/3
Multipurpose Moly 2 Plus
Semi Fluid 00
Industry Calsul 2
Valvoline Endurance Lithium EP 2



REAR AXLE

HD Axle Oil Pro 80W-90 LD
HD Axle Oil 85W-140
L&HD Axle Oil 80W-90
HD Axle Oil Pro 80W-90 LS



COOLING SYSTEM

HD Nitrite Free RTU
HD Extended Life RTU
OEM Advanced 40 RTU
OEM Advanced 48 RTU



FRONT AXLE

HD Axle Oil Pro 80W-90 LD
HD Axle Oil 85W-140
L&HD Axle Oil 80W-90
HD Axle Oil Pro 80W-90 LS



TRANSMISSION OILS

DT Transmission
UTTO
STOU
UNITRAC
ATF
L&HD ATF/CVT



*Average vehicle oil & fluid volumes and service intervals can vary based on vehicle age, segment, size and by vehicle manufacturer. Check Owner's Manual for Oil & Fluid Specification and Service Intervals

DRIVELINE

Valvoline heavy-duty Driveline oils are engineered to meet the requirements of the most demanding heavy-duty applications over a wide range of temperatures and working conditions. PRO range is officially OEM approved and designed for use by in-warranty vehicles, while conventional fluids are best recommended for use in multi-vehicle/multi-brand operations that have run out of warranty and no longer require officially approved lubricants.

Driveline systems perform at higher levels than ever before. Their maintenance requires lubricating fluids that can effectively handle extreme working conditions and prevent downtime.

Valvoline driveline oils are highly versatile and are used across various industries.

Our heavy-duty gear and transmission oils like ATF, TDL, AXLE, GEAR, CVT & DCT are engineered for the gearboxes of HD vehicles and ensure their highest performance at extreme temperatures and working conditions. They possess the most beneficial lubricant features. The incorporated advanced additives protect target parts from performance-hindering effects of corrosion, rust, foaming, and deposits.

Moreover, our agriculture and construction oils like STOU, UTTO, and UNITRAC are universal fluids. They keep the gearbox, transmission system and their components clean and in excellent condition.

Valvoline's passion for getting the best performance from each vehicle component is reflected in the numerous benefits of every single driveline lubricant. Whether it is a product for heavy-duty, agriculture, or construction applications, you can count on its ability to boost the durability, efficiency, and performance of the target components.

All heavy-duty gear, axle and transmission oils from Valvoline selection possess superior viscosity properties under a wide range of temperatures and climatic conditions. They provide smooth lubrication of target components and improve cooling efficiency.

Not only do they extend the service life of the gearbox, differential, and transmission, but also increase the fuel economy.

We have engineered heavy-duty driveline oils to offer these performance benefits:

- Improved gear, axle and transmission protection
- Extended drain intervals
- Extended anti-shudder durability
- Extended clutch-friction durability
- Excellent shear stability and wear protection in gears throughout the drain interval
- Excellent thermal and oxidation stability resulting in lower deposit formation
- Excellent corrosion and foaming resistance

Choosing the correct driveline oil can be difficult. We encourage you to check out our Lubricant Advisor for the best driveline oil recommendation for your vehicle or equipment.



Scan for the Valvoline Lubricant Advisor

ATF

Valvoline Heavy-Duty ATF (Automatic Transmission Fluids) are specially created for automatic gearboxes of HD vehicles to secure their high performance over a wide range of temperatures and working conditions.



Light & Heavy-Duty ATF / CVT FLUID

Specially developed for multi vehicles. Provides maximum protection and lubrication of the automatic transmission and the Continuously Variable Transmission gearbox over a wide temperature range.

Check the latest and detailed list of Approvals & Specifications: <https://pisheets.valvolineglobal.com>

	Serbia	Netherlands
1L	-	895132
5L	-	895133
20L	-	895134
60L	-	895135
208L	-	895136
BULK	-	894425



Heavy-Duty ATF PRO

OEM approved automatic transmission fluid for trucks, buses, and other vehicles. Suitable for some hand shifted gearboxes. Provides increased protection and lubrication of the automatic gearbox over a wide temperature range.

- Allison C-4
- Ford Mercon
- GM Dexron IID
- MAN 339 Type V1, Z1, L2
- MB-Approval 236.1
- Voith H55.633533 (former G 607)
- ZF TE-ML 03D, 05L, 09, 11A, 17C, 21L
- ZF TE-ML 04D, 14A (ZF001873)

	Serbia	Netherlands
1L	-	868208
5L	-	866915
20L	-	866916
208L	-	866918
BULK	-	866914



Heavy-Duty ATF

Automatic transmission fluid for trucks, buses, and other vehicles. Suitable for some hand shifted gearboxes. Provides increased protection and lubrication of the automatic gearbox over a wide temperature range.

- Ford MERCON V
- Allison C-4 / TES-295
- GM Dextron IIIH
- ISO L-HA
- MAN 339 Type V2/Z2
- MB-236.9
- Voith H55.6336.xx
- ZF TE ML 03D, 04D, 14B, 16L, 17C, 20B

	Serbia	Netherlands
20L	897661	-
208L	897662	-



Heavy-Duty ATF D-II

Automatic transmission fluid recommended for trucks, buses and other vehicles. Provides high thermal and oxidation stability. Specially recommended for GM automatic transmission systems.

- Allison C-4
- Caterpillar TO-2
- Ford MERCON
- GM Dextron IID
- ISO L-HA
- MAN 339-D V1/Z1
- MB-236.6
- Voith H55.6335.xx
- ZF TE-ML 04D,11A,14A

	Serbia	Netherlands
20L	897663	-
208L	897664	-



TDL

Valvoline Heavy-Duty TDL (Total DriveLine) is a high-quality automotive heavy-duty lubricant engineered to achieve optimal performance in a very wide range of HD applications.



Heavy-Duty TDL PRO 75W-90

OEM approved premium synthetic gear oil for trucks, buses and other heavy-duty vehicles. Suitable for gearboxes and differentials working under severe conditions.

- API GL-4, GL-5, MT-1
- Arvin Meritor Axles 0-76-N
- Mack GO-J
- MAN 341 type E3 (Eaton)
- MAN 341 type Z2 (ZF)
- MAN 342 type M3
- MAN 342 type S1
- MB-Approval 235.8
- SAE J2360
- Scania STO 1:0
- Scania STO 2:0A FS
- Volvo 97312
- ZF TE-ML 05A, 12L, 12N, 16F, 17B, 19C, 21A (ZF001283)

	Serbia	Netherlands
1L	-	868211
20L	-	866932
60L	-	866933
208L	-	866934
1000L	-	868212
BULK	-	866931



Heavy-Duty TDL 75W-90

Premium synthetic gear oil for trucks and buses. Suitable for gearboxes and differentials under severe conditions.

- API GL-4, GL-5, MT-1
- Mack GO-J
- MAN 341 type Z2 (ZF)
- MAN 342 type M3 (Meritor)
- MIL-PRF-2105E
- Scania STO 1:0
- ZF TE-ML 02B, 05A, 07A, 08, 12L, 12N, 16B, 17B, 19B, 21A

	Serbia	Netherlands
20L	-	882024
208L	-	882028
BULK	-	882029



GEAR OILS

Valvoline Heavy-Duty Gear Oils provide outstanding gearbox protection and lubrication for trucks, buses and other HD equipment over a wide range of applications.



Heavy-Duty Gear Oil PRO 75W-80 LD

Synthetic gear oil for trucks and buses. Provides outstanding protection and lubrication of the gearbox over wide temperature range. Suitable for extended oil drain intervals.

- API GL-4
- DAF
- Eaton
- Iveco
- MAN 341 E-3
- MAN 341 Z-4
- Renault (in accordance with Renault note technique B0032/2 Annex 3)
- Volvo 97305, 97307
- ZF TE-ML 01L, 02L, 16K
- ZF TE-ML 08, 13
- Suitable for use with ZF-Intarders

	Serbia	Netherlands
1L	-	868210
20L	-	866929
208L	-	866930
BULK	-	866928



Heavy-Duty Gear Oil 75W-80

Gear oil for trucks, buses and other heavy-duty vehicles. Provides increased protection and lubrication of the gearbox and the transaxle over a wide temperature range.

- API GL-4

	Serbia	Netherlands
1L	-	868215
5L	-	866950
20L	-	868216
208L	-	866951
BULK	-	866949



Light & Heavy-Duty Gear Oil 80W-90

Gear oil for passenger cars, trucks and buses. It provides increased protection and lubrication of the gearbox and the transaxle over a wide temperature range.

- API GL-4
- ZF TE-ML 08, 24A

	Serbia	Netherlands
1L	-	868217
20L	-	866956
208L	-	866957
BULK	-	866955



Heavy-Duty Gear Oil 80W

Gear oil for trucks, buses and other heavy-duty vehicles. Provides increased protection and lubrication of the gearbox and the transaxle over a wide temperature range.

- API: GL-4
- ZF TE-ML 08

	Serbia	Netherlands
208L	-	866954
BULK	-	866953

AXLE OILS

Valvoline Heavy-Duty Axle Oils are formulated with premium base oils and state-of-the-art additive technologies to offer extended protection for heavy-duty equipment.



Heavy-Duty Axle Oil 75W-90 LS

Limited Slip Axle oil for trucks, buses and other heavy-duty vehicles. It provides excellent protection and lubrication of the limited slip differential over a wide temperature range.

- API GL-5

	Serbia	Netherlands
20L	-	866948
BULK	-	866947



Heavy-Duty Axle Oil 75W-140

Synthetic EP axle oil for trucks and buses. Specially developed for severe operating environments in heavy-duty drive axles.

- API GL-5, MT-1
- Scania STO 1:0

	Serbia	Netherlands
20L	-	879813
208L	-	879814
BULK	-	320319



Heavy-Duty Axle Oil 85W-140

Synthetic EP axle oil for trucks and buses. Specially developed for severe operating environments in heavy-duty drive axles.

- API GL-5
- ZF TE-ML 07A, 08

	Serbia	Netherlands
20L	-	866941
208L	-	866942
BULK	-	866940



Light & Heavy-Duty Axle Oil 80W-90

EP axle oil for cars, trucks and buses. Provides increased protection and lubrication of the differential and the transaxle over a wide temperature range.

- API GL-5
- ZF TE-ML 07A, 08

	Serbia	Netherlands
1L	-	868214
5L	-	866944
20L	-	866945
208L	-	866946
BULK	-	866943



Heavy-Duty Axle Oil Pro 80W-90 LD

Heavy-duty long drain axle oil for trucks, buses and earth moving equipment. Provides outstanding protection and lubrication of heavy-duty axles over a wide range of temperatures.

- API GL-5, MT-1
- Arvin Meritor 0-76-D
- MAN 342 Type M3
- MB-Approval 235.20
- SAE J2360
- Scania STO 1:0
- ZF TE-ML 05A, 12L, 12M, 16B, 17B, 19B, 21A (ZF001837)
- ZF TE-ML 07A, 08, 12E, 16C, 16D

	Serbia	Netherlands
20L	-	866923
208L	-	866924
BULK	-	866922



Heavy-Duty Axle Oil Pro 80W-90 LS

Heavy-duty long drain axle oil for trucks, buses and earth moving equipment. Provides outstanding protection and lubrication of heavy-duty axles over a wide range of temperatures.

- API GL-5
- Arvin Meritor Axles
- ZF TE-ML 05C, 21C (ZF001996)
- ZF TE-ML 12C

	Serbia	Netherlands
1L	-	868209
20L	-	866925
208L	-	866926
BULK	-	868006



TRANSMISSION OILS

Valvoline Heavy-Duty Transmission Oils are premium fluids that surpass the challenging demands of modern heavy-duty equipment. They possess excellent properties for optimal protection against wear and tear under high-stress conditions.



DT TRANSMISSION OILS



DT Transmission Oil 10W

Multi-season, heavy-duty powershift transmission and drive train lubricant designed to ensure optimum life and performance over a wide temperature range year-round.

- API CF / CF-2 / MT-1
- Allison C-4
- Caterpillar TO-4
- Komatsu (KES 07 868.1)
- ZF TE-ML 03C

	Serbia	Netherlands
20L	889799	819582
208L	889798	VE17818
1000L	889797	883048
BULK	-	682697



DT Transmission Oil 30

Multi-season, heavy-duty powershift transmission and drive train lubricant designed to ensure optimum life and performance over a wide temperature range year-round.

- API CF / CF-2 / MT-1
- Allison C-4
- Caterpillar TO-4
- Komatsu (KES 07 868.1)
- ZF TE-ML 03C

	Serbia	Netherlands
20L	889802	756754
208L	889801	VE17838
1000L	889800	-
BULK	-	680749



DT Transmission Oil 50

Multi-season, heavy-duty powershift transmission and drive train lubricant designed to ensure optimum life and performance over a wide temperature range year-round.

- API CF / MT-1
 - Caterpillar TO-2
 - Caterpillar TO-4
 - Dana*
 - Eaton Fuller*
 - Euclid*
 - Komatsu KES 07.868.1
- *for applications where a TO-4 is needed

	Serbia	Netherlands
20L	891810	-
208L	891809	VE17858
BULK	-	811517

STOU



Valvoline STOU 10W-30

Premium multi-functional oil specially formulated for use in agricultural equipment, engines, transmissions, and differentials with wet brake system and integrated hydraulic system.

- API CF-4, CE/SF
- API GL-4
- Allison C3, C4
- Caterpillar TO-2
- Ford M2C 159B, C
- Ford NH 82009201, 2, 3
- Ford M2C 86B, C, 134 D
- John Deere JDM J27, J20C, J20D
- MF M1139, M1144, M1145
- ZF TE-ML 06A, B, C, R, 07B Suitable for use in**:
- AGCO CVT
- Claas CVT

	Serbia	Netherlands
20L	890745	VE17006
208L	890744	VE17018
BULK	-	VE90327



Valvoline STOU 10W-40

Premium multi-functional oil specially formulated for use in agricultural equipment, engines, transmissions, and differentials with wet brake system and integrated hydraulic system.

- API CF-4/SF
- API GL-4
- Allison C4
- FNH 82009203
- Ford M2C134 A, 159 B, 159 C
- John Deere J27
- MF M1144, M1145
- ZF TE-ML 05K, 06B, 06C, 07B, 07D Suitable for use in**:
- AGCO CVT
- Claas CVT
- Fendt Vario

	Serbia	Netherlands
20L	-	881223
208L	-	881222
BULK	-	881224



Valvoline STOU 15W-40

Premium multi-functional oil specially formulated for use in agricultural equipment, engines, transmissions, and differentials with wet brake system and integrated hydraulic system.

- API CF-4, CE/SF
- API GL-4
- Allison C3, C4
- Caterpillar TO-2
- Ford M2C-159-B, 30, 40 series
- John Deere JDM J27, J20C, J20D
- MF M1139, M1144, M1145
- ZF TE-ML 06A, B, C, R, 07B Suitable for use in**:
- AGCO CVT
- Claas CVT
- Fendt Vario

	Serbia	Netherlands
20L	890743	VE17046
208L	890742	VE17058
BULK	-	VE17059

UTTO



Valvoline Unitrac 80W

Premium multi-functional oil specially formulated for use in agricultural equipment, engines, transmissions, and differentials with wet brake system and integrated hydraulic system. Not to be used as engine oil.

- API GL-4
 - Allison C3, C4
 - Case MAT 3505
 - CNH MAT 3540*
 - Ford M2C-134 A/B/C/D, M2C-86B/C
 - Ford/New Holland FNHA-2-C-200.00 (hydraulic oil 134)
 - Ford/New Holland FNHA-2-C-201.00 (M2C-134D)
 - John Deere J20 A/B/C, J14B/C, J21A
 - Komatsu
 - Kubota UDT
 - MF M-1135, M-1141, M-1143, M-1145
 - Steiger SEMS 17001
 - Versatile Z3M, 24M
 - Volvo 97303 (WB101)
 - White Farm (AGCO) Q-186
 - ZF TE-ML 03E, 05F, 06D, 06K, 06N, 06R, 17E, 21F (ZF002041)
- *out of warranty equipment

	Serbia	Netherlands
5L	-	882126
20L	-	VE17106
208L	-	VE17118
1000L	-	VE17115
BULK	-	VE17119



Valvoline UTTO

High quality multipurpose fluid designed for year-round service in tractor hydraulic systems, transmissions, and differentials with wet brake systems. Not to be used as engine oil.

- API GL-4
- Allison C-4
- Case MS 1204, 1206, 1207, 1209
- Caterpillar TO-2
- CNH MAT 3525/3526
- Ford M2C 134-D
- Ford M2C 86B, 86C
- ISO L-C/HL
- John Deere JDM J 20C/ J 20D
- MF CMS M1135/ M1143/ M1145
- Volvo 97303 (WB101)

	Serbia	Netherlands
20L	889796	-
208L	889795	-
1000L	889794	-



Valvoline UTTO WB2

High quality multipurpose WB102 fluid designed for year-round service in tractor hydraulic systems, transmissions, and differentials with wet brake systems. Not to be used as engine oil.

- Volvo 97304 (WB102)

	Serbia	Netherlands
20L	-	893033
208L	-	893034



Valvoline UTTO 20W-30

High quality multipurpose fluid designed for year-round service in tractor hydraulic systems, transmissions, and differentials with wet brake systems. Not to be used as engine oil.

- API GL-4
- Ford M2C 86B
- John Deere J20A/J20C
- Sperry Vickers/Eaton I-280-S

	Serbia	Netherlands
20L	898363	-
208L	898364	-





EPG OILS

Valvoline EPG (Extreme Pressure Gear) oils are high-quality, high-performance, heavy-duty gear oils developed to provide excellent lubrication and can withstand extreme pressure and perform under a wide range of running conditions, temperatures and loads.



SYNTHETIC



EPG S68

Premium high-quality synthetic gear oil for industrial gearboxes and reduction gears, formulated to provide outstanding protection and lubrication under heavy loads and running conditions at both low and high temperatures.

- AGMA 9005-E02
- AIST 224
- David Brown S1.53.101
- DIN 51517/3 CLP
- ISO 12925-1 CKC/CKD/CKE
- ISO 6743-6
- ISO L-CKC/CKD/CKE
- Siemens MD Flender Gearboxes

	Serbia	Netherlands
20L	888591	896756
208L	888590	896757



EPG S150

Premium high-quality synthetic gear oil for industrial gearboxes and reduction gears, formulated to provide outstanding protection and lubrication under heavy loads and running conditions at both low and high temperatures.

- AGMA 9005-E02
- AIST 224 (U. S. Steel 224)
- DIN 51517 Part 3
- ISO 12925-1
- ISO VG 150

	Serbia	Netherlands
208L	-	888602



EPG S220

Premium high-quality synthetic gear oil for industrial gearboxes and reduction gears, formulated to provide outstanding protection and lubrication under heavy loads and running conditions at both low and high temperatures.

- AGMA 9005-E02
- AIST 224 (U.S. Steel 224)
- DIN 51517 Part 3
- ISO 12925-1
- ISO VG 220

	Serbia	Netherlands
208L	-	888603



EPG S320

Premium high-quality synthetic gear oil for industrial gearboxes and reduction gears, formulated to provide outstanding protection and lubrication under heavy loads and running conditions at both low and high temperatures.

- AGMA 9005-E02
- AIST 224 (U.S. Steel 224)
- DIN 51517 Part 3
- ISO 12925-1
- ISO VG 320

	Serbia	Netherlands
208L	-	888604

MINERAL



EPG 68

Premium high-quality mineral gear oil for industrial gearboxes and reduction gears, formulated to provide excellent exploitation performances at both low and high temperatures.

- AGMA /ANSI 9005-F16
- David Brown S 1.53.101 TYPES M,A and E
- DIN 51517 Part 3
- Fives Cincinnati Gear Oil Lubricants P-74
- ISO 12925-1, CKC/CKD
- U.S. Steel 224

	Serbia	Netherlands
20L	897671	-
208L	897673	-



EPG 100

Premium high-quality mineral gear oil for industrial gearboxes and reduction gears, formulated to provide excellent exploitation performances at both low and high temperatures.

- AGMA /ANSI 9005-F16
- David Brown S 1.53.101 TYPES M,A and E
- DIN 51517 Part 3
- Fives Cincinnati Gear Oil Lubricants P-74
- ISO 12925-1, CKC/CKD
- US Steel 224

	Serbia	Netherlands
20L	890747	-
208L	890746	-



EPG 150

Premium high-quality mineral gear oil for industrial gearboxes and reduction gears, formulated to provide excellent exploitation performances at both low and high temperatures.

- AGMA /ANSI 9005-F16
- David Brown S 1.53.101 TYPES M,A and E
- DIN 51517 Part 3
- Fives Cincinnati Gear Oil Lubricants P-74
- ISO 12925-1, CKC/CKD
- US Steel 224

	Serbia	Netherlands
20L	890749	-
208L	890748	-



EPG 220

Premium high-quality mineral gear oil for industrial gearboxes and reduction gears, formulated to provide excellent exploitation performances at both low and high temperatures.

- AGMA /ANSI 9005-F16
- David Brown S 1.53.101 TYPES M,A and E
- DIN 51517 Part 3
- Fives Cincinnati Gear Oil Lubricants P-74
- ISO 12925-1, CKC/CKD
- US Steel 224

	Serbia	Netherlands
20L	890761	-
208L	890750	-





EPG OILS

Valvoline EPG (Extreme Pressure Gear) oils are high-quality, high-performance, heavy-duty gear oils developed to provide excellent lubrication and can withstand extreme pressure and perform under a wide range of running conditions, temperatures and loads.



EPG 320

Premium industrial gear oil formulated for industrial gearboxes and reduction gears that provides excellent exploitation performances.

- AGMA /ANSI 9005-F16
- David Brown S 1.53.101 TYPES M,A and E
- DIN 51517 Part 3
- Fives Cincinnati Gear Oil Lubricants P-74
- ISO 12925-1, CKC/CKD
- US Steel 224

	Serbia	Netherlands
20L	890763	-
208L	890762	-



EPG 460

Premium industrial gear oil formulated for industrial gearboxes and reduction gears that provides excellent exploitation performances.

- AGMA /ANSI 9005-F16
- David Brown S 1.53.101 TYPES M,A and E
- DIN 51517 Part 3
- Fives Cincinnati Gear Oil Lubricants P-74
- ISO 12925-1, CKC/CKD
- US Steel 224

	Serbia	Netherlands
20L	897672	-
208L	897674	-



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Valvoline™

PRODUCT INFORMATION PORTAL

Easily find technical specifications of all our products. Scan the QR code or go to: pisheets.valvolineglobal.com



CHOOSE THE RIGHT FLUID FOR YOUR AGRI EQUIPMENT AND OPTIMIZE RELIABILITY & EFFICIENCY



ENGINE OILS

Premium Blue
ProFleet
All-Fleet



TRANSMISSION OILS

Unitrac 80W
UTTO, UTTO WB2
STOU 10W-30
STOU 10W-40
STOU 15W-40



HYDRAULIC OILS

Unitrac 80W
UTTO
STOU 10W-30
STOU 10W-40
STOU 15W-40
HLP/HVLP 46, 68
UM HVLP 46, 68



COOLING SYSTEM

HD Nitrite Free RTU
HD Extended Life RTU
OEM Advanced 40 RTU
OEM Advanced 48 RTU



FRONT AXLE

Unitrac 80W
UTTO
UTTO WB2
STOU 10W-30
STOU 10W-40
STOU 15W-40
L&HD Axle Oil 80W-90
HD Axle Oil Pro 80W-90 LS
HD Axle Oil 85W-140



REAR AXLE

Unitrac 80W
UTTO
UTTO WB2
STOU 10W-30
STOU 10W-40
STOU 15W-40
L&HD Axle Oil 80W-90
HD Axle Oil Pro 80W-90 LS
HD Axle Oil 85W-140



FINAL DRIVE

L&HD Axle Oil 80W-90
L&HD Gear Oil 80W-90
HD Axle Oil Pro 80W-90
HD Axle Oil 85W-140



GREASES

Multipurpose Lithium 2
Multipurpose Lithium EP 2
Multipurpose Moly 2
Multipurpose Complex Red 2
Earth Lithium 2
Semi Fluid 00



VALVOLINE PREMIUM HYDRAULIC OILS

What matters most when it comes to selecting the right hydraulic oil for your needs is the viscosity grade. Viscosity allows the equipment to start functioning at low temperatures and continue operating properly at higher ones. Valvoline hydraulic oils are developed to withstand extreme temperatures, so they are recommended to be used in unfavourable working conditions. Moreover, Valvoline hydraulic oils have a high load-carrying capacity and allow the hydraulic system to withstand heavy loads.

BENEFITS OF USING THE RIGHT HYDRAULIC OIL

Besides their core role as energy transporters, hydraulic oils also serve as sealants, lubricants and coolants. They deliver power, dissipate heat and carry away contaminants. Hydraulic oils also help prevent corrosion and foaming, which makes them one of the most essential lubricants for any HD machinery. To perform these functions, Valvoline hydraulic oils contain specific additives to enhance their ability to stand up to the pressure, extreme temperatures and other harsh working conditions.

The importance of choosing the right hydraulic oil is shown in its ability to reduce wear and tear, which means using less fuel and extending the life of your equipment. By using the high-quality hydraulic oil, you are able to increase the efficiency of your machinery, leading to significant time and cost savings.

MISTAKES TO AVOID AND HOW TO SOLVE THEM

The wrong viscosity can cause a lot of damage

As previously mentioned, one of the most important things for assuring that you are using the right hydraulic oil is its viscosity level. The importance of viscosity is shown in the ability of equipment to smoothly operate in various extreme conditions. If the wrong oil viscosity is used, it can cause a lot of problems. Excessive viscosity, used at low temperatures, may result in poor mechanical efficiency, difficulty in starting and wear. As oil temperature increases, viscosity decreases, resulting in lower volumetric efficiency, overheating and wear.

To avoid these potential problems, it is always important to follow recommendations provided by the manufacturer. Things that your attention should be directed to when choosing the viscosity grade for your hydraulic oil are: the maximum startup viscosity under load, the range of optimum operating viscosity and the maximum and minimum operating viscosity. Valvoline offers a range of high-quality hydraulic oils that will meet those criteria for various types of applications.

Other potential problems that can occur if the hydraulic oil is too thick, or too thin, are breakdowns of your equipment. If you are using an oil that is too thick, the pump may not be able to draw it efficiently from the reservoir and it can cause cavitation. In those cases, it is important to switch to a lower viscosity oil, that is thinner. If the oil you are using appears to be too thin, it can cause internal slippage within the system components, making it operate less efficiently.

Avoid mixing different hydraulic oils

Different grades and additives are precisely balanced by the manufacturer of any hydraulic oil for a given application, so mixing different fluids in the same hydraulic system is something to avoid. Mixing different oils with different additive packages may result in unanticipated and unwanted chemical reactions, which can build up harmful deposits inside your machinery.

Choosing the correct hydraulic oil can be difficult. We encourage you to check out our Lubricant Advisor for the best hydraulic oil recommendation for your vehicle or equipment.



Scan for the Valvoline Lubricant Advisor

ULTRAMAX PRO

Valvoline Ultramax PRO hydraulic oil designed to provide superior performance and protection in mobile and stationary equipment operating under the most severe conditions. Ultramax PRO range has been formulated to meet Bosch Rexroth and Parker (Denison) claims.



HVLP



Ultramax PRO HVLP 32

Hydraulic oil engineered to offer superior anti-wear protection and heavy-duty service performance for industrial and earth-moving equipment with stable viscosity over a long period and extended service life.

- AIST 126, 127
- ASTM D6158 (HV)
- Bosch Rexroth RDE 90235
- Cincinnati Machine P-68
- DIN 51524-3 (HV)
- Eaton E-FDGN-TB002-E
- GM LS-2
- ISO 11158 (HV)
- JCMAC P041 HK
- Parker (Denison) HF-0, HF-1, HF-2
- SAE MS 1004 (HV)
- SEB 181222

	Serbia	Netherlands
208L	-	900114



Ultramax PRO HVLP 46

Hydraulic oil engineered to offer superior anti-wear protection and heavy-duty service performance for industrial and earth-moving equipment with stable viscosity over a long period and extended service life.

- AIST 126, 127
- ASTM D6158 (HV)
- Bosch Rexroth RDE 90235
- Cincinnati Machine P-70
- DIN 51524-3 (HV)
- Eaton E-FDGN-TB002-E
- GM LS-2
- ISO 11158 (HV)
- JCMAC P041 HK
- Parker (Denison) HF-0, HF-1, HF-2
- SAE MS 1004 (HV)
- SEB 181222

	Serbia	Netherlands
208L	-	900115



Ultramax PRO HVLP 68

Hydraulic oil engineered to offer superior anti-wear protection and heavy-duty service performance for industrial and earth-moving equipment with stable viscosity over a long period and extended service life.

- ASTM D6158 (HV)
- AIST 126, 127
- Bosch Rexroth RDE 90235
- Cincinnati Machine P-69
- DIN 51524-3 (HV)
- Eaton E-FDGN-TB002-E
- GM LS-2
- ISO 11158 (HV)
- JCMAC P041 HK
- Parker (Denison) HF-0, HF-1, HF-2
- SAE MS 1004 (HV)
- SEB 181222

	Serbia	Netherlands
208L	-	900116

HLP



Ultramax PRO HLP 32

Hydraulic oil engineered for industrial and earth-moving systems that offers stable viscosity over a long period and extended service life.

- ASTM D6158 (HM)
- AIST 126, 127
- Bosch Rexroth RDE 90235
- Cincinnati Machine P-68
- DIN 51524-2 (HM)
- Eaton E-FDGN-TB002-E
- GM LS-2
- ISO 11158 (HM)
- JCMAC P041 HK
- Parker (Denison) HF-0, HF-1, HF-2
- SAE MS 1004 (HM)
- SEB 181222

	Serbia	Netherlands
208L	-	900111



Ultramax PRO HLP 46

Hydraulic oil engineered for industrial and earth-moving systems that offers stable viscosity over a long period and extended service life.

- ASTM D6158 (HM)
- AIST 126, 127
- Bosch Rexroth RDE 90235
- Cincinnati Machine P-70
- Eaton E-FDGN-TB002-E
- GM LS-2
- DIN 51524-2 (HM)
- ISO 11158 (HM)
- JCMAC P041 HK
- Parker (Denison) HF-0, HF-1, HF-2
- SAE MS 1004 (HM)
- SEB 181222

	Serbia	Netherlands
208L	-	900112



Ultramax PRO HLP 68

Hydraulic oil engineered for industrial and earth-moving systems that offers stable viscosity over a long period and extended service life.

- AIST 126, 127
- ASTM D6158 (HM)
- Bosch Rexroth RDE 90235
- Cincinnati Machine P-69
- DIN 51524-2 (HM)
- Eaton E-FDGN-TB002-E
- GM LS-2
- ISO 11158 (HM)
- JCMAC P041 HK
- Parker (Denison) HF-0, HF-1, HF-2
- SAE MS 1004 (HM)
- SEB 181222

	Serbia	Netherlands
208L	-	900115

EXTREME



Ultramax Extreme HVLP 28

Superior hydraulic oil engineered to withstand the most severe working and environmental conditions.

- AFNOR NFE 48-603
- AFNOR NFE 48-690/1
- ISO VG 28

	Serbia	Netherlands
20L	-	885975
208L	-	804321
1000L	-	879289
BULK	-	809493



ULTRAMAX

Valvoline Ultramax high-performance hydraulic oils are designed to provide superior performance and protection in mobile and stationary equipment operating under the most severe conditions.



HVLP



Ultramax HVLP 32

Premium hydraulic oil for industrial and earth moving equipment, suitable for use in extreme climatic conditions and temperature ranges.

- ASTM D6158 HV
- DIN 51524 Part 3
- Eaton brochure 03-401-2010
- Fives Cincinnati P-68, P-69 and P-70
- ISO 11158 HV
- Parker (Denison) HF-0, HF-1, HF-2 (Revision L)
- ZF TE-ML 07H, 21M

	Serbia	Netherlands
20L	897892	VE16206
208L	897884	VE16218
1000L	897881	VE16215
BULK	897877	VE16219



Ultramax HVLP 46

Premium hydraulic oil for industrial and earth moving equipment, suitable for use in extreme climatic conditions and temperature ranges.

- ASTM D6158 HV
- DIN 51524 part 3
- Eaton brochure 03-401-2010
- Fives Cincinnati P-68, P-69 and P-70
- ISO 11158 HV
- Parker (Denison) HF-0, HF-1, HF-2 (Revision L)
- ZF TE-ML 07H, 21M

	Serbia	Netherlands
20L	897855	VE16226
208L	897885	VE16238
1000L	897878	VE16235
BULK	897876	VE16239



Ultramax HVLP 68

Premium hydraulic oil for industrial and earth moving equipment, suitable for use in extreme climatic conditions and temperature ranges.

- ASTM D6158 HV
- DIN 51524 Part 3
- Eaton brochure 03-401-2010
- Fives Cincinnati P-68, P-69 and P-70
- ISO 11158 HV
- Parker (Denison) HF-0, HF-1, HF-2 (Revision L)
- ZF TE-ML 07H, 21M

	Serbia	Netherlands
20L	897857	VE16246
208L	897888	VE16258
1000L	897882	VE91109
BULK	-	VE90318



Ultramax HVLP 100

Premium hydraulic oil for industrial and earth moving equipment, suitable for use in extreme climatic conditions and temperature ranges.

- ASTM D6158 HV
- Bosch Rexroth RDE-90235
- Chinese Standard GB 11118.1L-HM High-pressure & General
- DIN 51524 Part 3
- Eaton brochure 03-401-2010
- Eaton E-FDGN-TB002-E
- General Motors LS2 Antiwear Hydraulic Oil
- ISO 11158 HV
- JCMAS HK P041
- Parker (Denison) HF-0, HF-1, HF-2
- Swedish Standard SS 155434
- US Steel 126

	Serbia	Netherlands
20L	897857	-
208L	897889	-
1000L	897883	-



Ultramax HVLP 150

Premium hydraulic oil for industrial and earth moving equipment, suitable for use in extreme climatic conditions and temperature ranges.

- ASTM D6158 HV
- Bosch Rexroth RDE-90235
- Chinese Standard GB 11118.1L-HM High-pressure & General
- DIN 51524 Part 3
- Eaton brochure 03-401-2010
- Eaton E-FDGN-TB002-E
- General Motors LS2 Antiwear Hydraulic Oil
- ISO 11158 HV
- JCMAS HK P041
- Parker (Denison) HF-0, HF-1, HF-2
- Swedish Standard SS 155434
- US Steel 126

	Serbia	Netherlands
20L	897858	-
208L	897890	-



Ultramax HLP 220

Premium hydraulic oil for industrial and earth moving equipment, suitable for use in extreme climatic conditions and temperature ranges.

- DIN 51524 Part 3
- ISO 11158 HV
- ASTM D6158 HV
- Bosch Rexroth RDE-90235
- Chinese Standard GB 11118.1L-HM High-pressure & General
- Eaton brochure 03-401-2010
- Eaton E-FDGN-TB002-E
- General Motors LS2 Antiwear Hydraulic Oil
- JCMAS HK P041
- Parker (Denison) HF-0, HF-1, HF-2
- Swedish Standard SS 155434
- US Steel 126

	Serbia	Netherlands
20L	897859	-
208L	897891	-

HLP



Ultramax HLP 32

Premium hydraulic oil for industrial and earth moving equipment, suitable for use in high temperature ranges.

- ASTM D6158 HL & HM
- Bosch Rexroth RDE 90235
- Chinese Standard GB 11118.1 L-HL & L-HM High-pressure & General
- Danieli 0.000.001 Revision 15 Type 10 & 11
- DIN 51524 (Part 1 & 2)
- Eaton Brochure 03-401-2010
- Eaton E-FDGN-TB002-E
- Fives Cincinnati P-68, P-69 and P-70
- General Motors LS2 Anti-wear hydraulic Oil
- ISO 11158 HL & HM
- JCMAS HK P041
- Parker (Denison) HF-0, HF-1, HF-2 (Revision L)
- SAE MS1004
- Swedish Standard SS 155434:2020
- U.S. Steel 126
- ZF TE-ML 07H

	Serbia	Netherlands
20L	897918	VE16426
208L	897906	VE16438
1000L	897860	VE90320
BULK	897916	VE16439



Ultramax HLP 46

Premium hydraulic oil for industrial and earth moving equipment, suitable for use in high temperature ranges.

- ASTM D6158 HL & HM
- Bosch Rexroth RDE 90235
- Chinese Standard GB 11118.1 L-HL & L-HM High-pressure & General
- Danieli 0.000.001 Revision 15 Type 10 & 11
- DIN 51524 Part 1 & 2
- Eaton Brochure 03-401-2010
- Eaton E-FDGN-TB002-E
- Fives Cincinnati P-68, P-69 and P-70
- General Motors LS2 Anti-wear hydraulic Oil
- ISO 11158 HL & HM
- JCMAS HK P041
- Parker (Denison) HF-0, HF-1, HF-2 (Revision L)
- SAE MS1004
- Swedish Standard SS 155434:2020
- U.S. Steel 126
- ZF TE-ML 07H

	Serbia	Netherlands
20L	897923	VE16446
208L	897911	VE16458
1000L	897901	VE16455
BULK	897917	VE16459



Ultramax HLP 68

Premium hydraulic oil for industrial and earth moving equipment, suitable for use in high temperature ranges.

- ASTM D6158 HL & HM
- Bosch Rexroth RDE 90235
- Chinese Standard GB 11118.1 L-HL & L-HM High-pressure & General
- Danieli 0.000.001 Revision 15 Type 10 & 11
- DIN 51524 Part 1 & 2
- Eaton Brochure 03-401-2010
- Eaton E-FDGN-TB002-E
- Fives Cincinnati P-68, P-69 and P-70
- General Motors LS2 Anti-wear hydraulic Oil
- ISO 11158 HL & HM
- JCMAS HK P041
- Parker (Denison) HF-0, HF-1, HF-2 (Revision L)
- SAE MS1004
- Swedish Standard SS 155434:2020
- U.S. Steel 126
- ZF TE-ML 07H

	Serbia	Netherlands
20L	897924	VE16466
208L	897912	VE16478
1000L	897902	VE16475
BULK	-	VE16479



Ultramax HLP 100

Premium hydraulic oil for industrial and earth moving equipment, suitable for use in high temperature ranges.

- ASTM D6158 HL & HM
- Bosch Rexroth RDE 90235
- Chinese Standard GB 11118.1 L-HL & L-HM High-pressure & General
- Danieli 0.000.001 Revision 15 Type 10 & 11
- DIN 51524 Part 1 & 2
- Eaton Brochure 03-401-2010
- Eaton E-FDGN-TB002-E
- Fives Cincinnati P-68, P-69 and P-70
- General Motors LS2 Anti-wear hydraulic Oil
- ISO 11158 HL & HM
- JCMAS HK P041
- Parker (Denison) HF-0, HF-1, HF-2 (Revision L)
- SAE MS1004
- Swedish Standard SS 155434:2020
- U.S. Steel 126
- ZF TE-ML 07H

	Serbia	Netherlands
20L	897925	885976
208L	897913	VE16498
1000L	897903	-
BULK	-	VE90322



ULTRAMAX



Ultramax HLP 150

Premium hydraulic oil for industrial and earth moving equipment, suitable for use in high temperature ranges.

- ASTM D6158 HL & HM
- Bosch Rexroth RDE 90235
- Chinese Standard GB 11118.1 L-HL & L-HM High-pressure & General
- Danieli 0.000.001 Revision 15 Type 10 & 11
- DIN 51524 Part 1 & 2
- Eaton Brochure 03-401-2010
- Eaton E-FDGN-TB002-E
- Fives Cincinnati P-68, P-69 and P-70
- General Motors LS2 Anti-wear hydraulic Oil
- ISO 11158 HL & HM
- JCMAS HK PD41
- Parker (Denison) HF-0, HF-1, HF-2 (Revision L)
- SAE MS1004
- Swedish Standard SS 155434:2020
- U.S. Steel 126
- ZF TE-ML 07H

	Serbia	Netherlands
20L	897840	-
208L	897914	-
1000L	897904	-
BULK	-	VE90323



Ultramax HLP 320

Premium conventional hydraulic oil specially formulated for industrial and earth moving equipment.

- ASTM D6158 HM
- Bosch Rexroth RDE-90235
- Danieli 0.000.001 type 11
- DIN 51524 Part 2
- Eaton brochure 03-401-2010
- Eaton E-FDGN-TB002-E
- General Motors LS-2
- ISO 11158 HM
- JCMAS HK PD41
- Parker (Denison) HF-0, HF-1, HF-2
- Swedish Standard SS 155434
- US Steel 126
- ZF TE-ML 07H

	Serbia	Netherlands
20L	897839	-
208L	897915	-
1000L	897905	-

BIODEGRADABLE HYDRAULIC OILS



Ultramax BIO-46

Premium synthetic esters biodegradable hydraulic oil for industrial and earth moving equipment, suitable for use in high temperature ranges.

- CEC-L-33-A93
- DIN 51524 Part 3 HVLP
- ISO L-HM
- ISO 6743-4
- ISO 15380 HEES
- Swedish Standard SS 15 54 34

	Serbia	Netherlands
20L	-	890672
208L	-	890671
1000L	-	890904

ZINC FREE



Ultramax HLP ZF 46

Premium zinc-free hydraulic oil for industrial and earth moving equipment, suitable for use in high temperature ranges.

- Bosch Rexroth RE 90 220
- Cincinnati P-68, P-69, P-70
- Denison HF-0, HF-1, HF-2
- DIN 51524 Part 2
- GM LS-2
- ISO 11158 HH, HL, HM
- Vickers (Eaton) I-286-S
- Vickers (Eaton) M-2950-S

	Serbia	Netherlands
208L	-	821256
BULK	-	808227



Check the latest Approvals & Specifications: <https://pisheets.valvolineglobal.com>



CONVENTIONAL HYDRAULIC OILS

General purpose hydraulic oil designed for use in a wide range of mobile and stationary applications.



HLP



Valvoline HLP 5

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications.

- DIN 51524 Part 2 HLP
- ISO 11158 HM

	Serbia	Netherlands
20L	890795	-
208L	890794	-



Valvoline HLP 10

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications.

- DIN 51524 Part 2 HLP
- ISO 11158 HM

	Serbia	Netherlands
20L	890797	-
208L	890796	-



Valvoline HLP 15

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications.

- DIN 51524 Part 2 HLP
- ISO 11158 HM

	Serbia	Netherlands
20L	890799	-
208L	890798	-



Valvoline HLP 22

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications.

- DIN 51524 Part 2 HLP
- ISO 11158 HM

	Serbia	Netherlands
20L	890801	-
208L	890800	-



Valvoline HLP 32

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications.

- DIN 51524 Part 2

	Serbia	Netherlands
20L	889726	878269
208L	889725	854005
1000L	889724	853970
BULK	891536	856917



Valvoline HLP 46

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications.

- DIN 51524 Part 2

	Serbia	Netherlands
20L	889729	878270
208L	889728	854004
1000L	889727	853969
BULK	891537	856918



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CONVENTIONAL HYDRAULIC OILS



Valvoline HLP 68

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications.

- DIN 51524 Part 2

	Serbia	Netherlands
20L	889732	878271
208L	889731	854002
1000L	889730	853967
BULK	-	856920



Valvoline HLP 100

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications.

- DIN 51524 Part 2 HLP
- ISO 11158 HM

	Serbia	Netherlands
20L	889816	-
208L	889733	-
1000L	889815	-



Valvoline HLP 150

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications.

- DIN 51524 Part 2 HLP
- ISO 11158 HM

	Serbia	Netherlands
20L	889819	-
208L	889818	-
1000L	889817	-



Valvoline HLP 320

Conventional hydraulic oil, formulated with high quality mineral base oils and antiwear additives to offer solid hydraulic performance in a wide range of applications.

- DIN 51524 Part 2 HLP
- ISO 11158 HM

	Serbia	Netherlands
20L	889822	-
208L	889821	-
1000L	889820	-

ZINK FREE HYDRAULIC OILS



Valvoline HLP ZF 46

Hydraulic zinc-free oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications.

- AFNOR NF E 48 603 HM
- AIST 127, 136
- ASTM D 6158 HM
- DIN 51524/2 (HLP)
- Eaton Vickers I-286-S
- Eaton Vickers M-2950-S
- ISO L-HM
- ISO 6743-4
- ISO 11 158 HM
- Parker Hannifin (Denison) HF-1/HF-2
- SEB 181 222
- SIS SS 155434
- VDMA 24318

	Serbia	Netherlands
20L	889814	-
208L	889734	-
1000L	889813	-



Valvoline HLP ZF 68

Hydraulic zinc-free oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications.

- AFNOR NF E 48 603 HM
- AIST 127, 136
- ASTM D 6158 HM
- DIN 51524/2 (HLP)
- Eaton Vickers I-286-S
- Eaton Vickers M-2950-S
- ISO 11 158 HM
- ISO 6743-4
- ISO L-HM
- Parker Hannifin (Denison) HF-1/HF-2
- SEB 181 222
- SIS SS 155434
- VDMA 24318

	Serbia	Netherlands
20L	889812	-
208L	889811	-
1000L	889760	-

HVLP



Valvoline HVLP 15

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications and in extreme climatic conditions.

- DIN 51524 Part 3 HVLP
- ISO 11158 HV

	Serbia	Netherlands
20L	889759	-
208L	889735	-
1000L	889758	-



Valvoline HVLP 22

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications and in extreme climatic conditions.

- DIN 51524 Part 3 HVLP
- ISO 11158 HV

	Serbia	Netherlands
20L	889757	-
208L	889736	-
1000L	889756	-



Valvoline HVLP 32

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications and in extreme climatic conditions.

- DIN 51524 (part 3)

	Serbia	Netherlands
20L	889739	878854
208L	889738	878853
1000L	889737	878852
BULK	-	878701



Valvoline HVLP 46

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications and in extreme climatic conditions.

- DIN 51524 (part 3)

	Serbia	Netherlands
20L	889710	878857
208L	889709	878856
1000L	889740	878855
BULK	891539	878702



Valvoline HVLP 68

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications and in extreme climatic conditions.

- DIN 51524 (part 3)

	Serbia	Netherlands
20L	889793	878860
208L	889792	878859
1000L	889791	878858
BULK	-	878703



Valvoline HVLP 100

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications and in extreme climatic conditions.

- DIN 51524 Part 3 HVLP
- ISO 11158 HV

	Serbia	Netherlands
20L	889755	-
208L	889754	-
1000L	889753	-



Valvoline HVLP 150

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications and in extreme climatic conditions.

- DIN 51524 Part 3 HVLP
- ISO 11158 HV

	Serbia	Netherlands
20L	890791	-
208L	890790	-



Valvoline HVLP 220

Hydraulic oil formulated for industrial and earth moving equipment with solid hydraulic performance in a wide range of applications and in extreme climatic conditions.

- DIN 51524 Part 3 HVLP
- ISO 11158 HV

	Serbia	Netherlands
20L	890792	-
208L	890793	-



COOLANTS

Choosing the right coolant is essential for engine protection. The complete range of premium Valvoline coolants help keep system components in top condition. Valvoline HD engine coolants are designed for both on-road and off-road applications. They are also suitable for use in HOAT, OAT and Si-OAT applications. Valvoline coolant and coolant antifreeze liquids play a key role in maintaining engine heat balance and preventing corrosion of your engine.

BENEFITS OF USING THE RIGHT COOLANT

Since a coolant is one of the essential liquids for any vehicle and industrial equipment engine, it is highly important to use the right one in a proper way. When using Valvoline high-quality coolants, you are assured that outstanding protection is provided to all vital engine parts: the engine block, cylinder heads (liner pitting), radiator and water pump. They contain special additives, such as phosphates, silicates and carboxylates, which expand the lifespan of the engine and the cooling system, by preventing corrosion, overheating and freezing.

Valvoline HD coolants offer additional benefits to ensure high protection and maintain your engine's heat balance even in extreme temperatures and conditions, which makes them suitable for various on-road and industry applications.

MISTAKES TO AVOID AND HOW TO SOLVE THEM

Always use the right ratio

HD coolants can be found in concentrated and ready-to-use formulas, which provides a certain coolant temperature protection. Coolant concentrates are mixed with deionised or demineralised water, and depending on the concentrate-water ratio, they will provide the protection in different temperatures. It is important to use the proper concentrate-water ratio, to be assured that it is suitable for certain conditions. Since water has the lower boiling/freezing point, using the improper ratio can cause overheating of the engine. Ready-to-use coolants are pre-mixed products that are easier to use and help avoid the usage of the wrong ratio. The advice is to always use the coolant that is recommended by the manufacturer.

Do not mix different types of coolants

Since different coolants use different additives and inhibitors, it is important not to mix them. If the additive packages of different coolants are incompatible, they might increase corrosion and cause serious issues to your engine and cooling system. If the wrong mixture is used, drain the coolant completely and flush the system with water.

Change the coolant regularly, follow the manufacturers guidelines

Like all fluids in your vehicle or machinery, coolants deteriorate over time and eventually become more acidic. This causes corrosion, which can damage the radiator and other cooling system components like water pumps, hoses, thermostats and the radiator cap. Rust, dirt, and other harmful particles can also accumulate in the radiator and compromise coolant's ability to regulate engine temperature. This can lead to overheating/freezing, cracking the engine block, or even a piston welding to its cylinder. Therefore, when the time comes to replace the coolant, always follow the vehicle's preventive maintenance schedule and OEM recommendations.

Choosing the correct coolant can be difficult. We encourage you to check out our Lubricant Advisor for the best coolant recommendation for your vehicle or equipment.



Scan for the Valvoline Lubricant Advisor



COOLANTS

Valvoline antifreeze-coolant range consists of premium OEM approved, uniquely formulated heavy-duty fluids that provides superior long-life protection to the entire cooling system.



HD NITRITE FREE



HD Nitrite Free Coolant RTU

Superior, Cummins approved, antifreeze coolant engineered to protect heavy-duty engines from liner pitting and hard water scale deposits, uniquely patented by Valvoline.

- Aggreko
- ASTM D6210/ D3306/ D4985
- ASTM D7583 (John Deere cavitation test)
- Cummins 14603
- Deutz DQC CB-14
- INNO Jenbacher TA 1000 0200
- JIS K 2234
- John Deere
- Link Belt
- MACK, MTU, Paccar, Scania, Volvo
- MAN, Mercedes
- Navistar CEMS B-1 Type III-A
- Peterbilt
- SAE J1034, J814
- Thermo King
- TMC of ATA RP-329B & RP-338

	Serbia	Netherlands
20L	-	867534
208L	-	867532
1000L	-	867533
BULK	-	867531



HD Nitrite Free Coolant -67 RTU

Superior, Cummins approved, antifreeze coolant engineered to protect heavy-duty engines from liner pitting and hard water scale deposits, uniquely patented by Valvoline.

- Aggreko Approved
- ASTM D3306
- ASTM D6210
- Cat EC-1
- Chrysler
- Cummins 14603 registered
- Detroit Diesel 7SE298
- Federal Specification A-A-870A
- Ford WSS-M97B57-A1/ A2
- Freightliner
- GM 1899M, 1825M, 6277M
- Iveco
- JIS K 2234
- John Deere
- Link Belt
- MACK
- MTU, Paccar, Scania, Volvo
- Navistar CEMS B-1 Type III-A
- Peterbilt
- SAE J1034, J814
- Terex
- Thermo King
- TMC of ATA RP-329B
- TMC of ATA RP-338
- VW, Audi, MAN, Mercedes

	Serbia	Netherlands
208L	-	872648

OEM ADVANCED



OEM Advanced 40 Antifreeze Coolant

OEM approved premium grade Heavy-Duty antifreeze coolant, formulated to provide up to three years of extended protection of engine cooling system.

- ASTM 3306 / D4985 / D6210
- Cummins CES 14439
- Cummins CES 14603
- DCC
- Detroit Diesel DSF93K217ELC
- Deutz DQC CC-14
- Federal Specification A-A-870A
- Irizar (from 2016)
- Liebherr Minimum LH-01-COL3A
- MAN 324 Type Si-OAT
- MB Trucks (from October 2011)
- MB-Approval 325.5, 325.6
- MB-Approval 326.5, 326.6
- MTU MTL 5048
- Navistar MPAPS B1 IIIA
- Porsche From MY 2010
- SAE J814
- SCANIA
- Smart MB 325.6
- TL 774-G (G12++): VW / Audi / Seat / Skoda / Lamborghini / Bentley / Bugatti
- VW TL 774-J

	Serbia	Netherlands Concentrate	Netherlands Ready to use
1L	-	891920	892064
5L	-	892091	892065
20L	-	892092	892066
208L	-	891919	892111
1000L	-	892062	892101
BULK	-	892078	892079



OEM Advanced 48 Antifreeze Coolant

OEM approved premium grade heavy-duty antifreeze coolant, formulated to provide up to three years of extended protection of engine cooling system.

- ASTM D3306 / D4985
- BMW LC-87
- Detroit Diesel 7SE298
- Deutz DQC CA-14
- Federal Specification A-A-870A
- GM1899M / 1825M
- Jaguar
- Jenbacher TA-Nr. 1000-0201
- Liebherr Minimum LH-00-COL3A
- MAN 324 Type NF
- MAN Diesel & Turbo Liste 3.3.7
- Maybach/Smart MB 325.0/326.0 (until 2014)
- MB Passenger cars (until April 2014) MB Trucks (until September 2011)
- MB-Approval 325.0
- MB-Approval 326.0
- MTU MTL 5048
- Opel/Vauxhall (until 2000) B 040 0240
- Porsche (until 1995)
- Rolls-Royce (from 1998)
- Saab 690 1599
- SAE J814 / J1034 / J1941
- Tesla (from 2013)
- TL 774-C: VW / Audi / Seat / Skoda
- TMC of ATA RP-302B
- Van Hool
- Volvo 2015 (cars) and older
- Volvo Truck (until 2005)
- Zastava

	Serbia	Netherlands Concentrate	Netherlands Ready to use
1L	-	892095	892100
5L	-	892096	892122
20L	-	892097	892123
208L	-	892094	892099
1000L	-	892067	892098
BULK	-	892080	892081





COOLANTS



EXTENDED LIFE



HD Extended Life Antifreeze Coolant

Heavy-duty engine antifreeze coolant with unique formula for superior long-life protection. Suitable for modern and older heavy-duty engines.

- Anfor 15-601, 1991
- ASTM D-6210, D-4985
- BS 6580, 1992
- Caterpillar EC-1
- Cummins 14603 approved, 3666286
- Cuna NC956-16
- DAF/Leyland
- Detroit Diesel 7SE 298
- Deutz MWM
- Ford WSS M97 B44-D
- IVECO 18-1830
- MAN 324 type NF
- MAN B&W
- MB-325, 0, 2, 3, 5, 6
- MTU MTL 5048
- D-Norm V5123
- Renault (Glacool RX type D)
- SAE J814C, J1941
- Scania
- Volvo VCS

	Serbia	Netherlands Concentrate	Netherlands Ready to use
20L	-	-	808513
208L	-	808515	808516
1000L	-	886166	808512
BULK	-	-	808511



HD Extended Life -67 Antifreeze Coolant RTU

Heavy-duty engine antifreeze coolant with unique formula for superior long-life protection. Suitable for modern and older heavy-duty engines.

- ASTM D-6210, D-3306
- Caterpillar EC-1
- Cummins 14603, 3666286
- Detroit Diesel 7SE298
- Federal Spec A-A-870A
- GM 1899 M, 1825 M
- Link Belt
- SAE J 814, J 1034
- TEREX
- Thermo King
- TMC of ATA RP-329B
- TMC of ATA RP-338

	Serbia	Netherlands
208L	-	808514

ALWAYS BY YOUR SIDE HANDS-ON TECHNICAL SUPPORT YOU CAN COUNT ON

- ✓ Quality guarantee
- ✓ Product recommendations
- ✓ Oil analysis program
- ✓ Oil approval protocol
- ✓ Field test coordination
- ✓ On-site inspection
- ✓ Technical training for you

The right tools – and by extension – the right advice can help you gain a competitive advantage by boosting your productivity, reducing your costs and maximizing your profits.

Our team is ready for your EVERY question.

EVERY ADVANTAGE COUNTS

CONTACT US NOW



CHOOSE THE RIGHT FLUID FOR YOUR CONSTRUCTION EQUIPMENT TO MEET STRICT DEADLINES AND STAY PROFITABLE



ENGINE OILS

Premium Blue
ProFleet
All-Fleet



GREASES

Multipurpose Lithium EP 1, 2
Multipurpose Lithium EP-X 2
Multipurpose LICAL 2/3
Multipurpose Moly 2 Plus
Semi Fluid 00
Industry Calsul 2
Valvoline Endurance Lithium EP 2



HYDRAULIC OILS

HLP / HVLP
ULTRAMAX HLP / HVLP
UTTO
STOU
UNITRAC



COOLING SYSTEM

HD Nitrite Free RTU
HD Extended Life RTU
OEM Advanced 40 RTU
OEM Advanced 48 RTU



FRONT AXLE

HD Axle Oil Pro 80W-90 LD
HD Axle Oil 85W-140
L&HD Axle Oil 80W-90
HD Axle Oil Pro 80W-90 LS



REAR AXLE

HD Axle Oil Pro 80W-90 LD
HD Axle Oil 85W-140
L&HD Axle Oil 80W-90
HD Axle Oil Pro 80W-90 LS



TRANSMISSION OILS

DT Transmission
UTTO
STOU
UNITRAC
ATF
L&HD ATF/CVT



*Average vehicle oil & fluid volumes and service intervals can vary based on vehicle age, segment, size and by vehicle manufacturer. Check Owner's Manual for Oil & Fluid Specification and Service Intervals

GREASES

Greases have a direct influence on the performance, durability and reliability of your vehicle, machine or equipment. That is why it's essential to choose a product optimized for your individual needs. Valvoline greases are designed to endure the heaviest of loads, stress, vibrations, severe working conditions and extreme temperatures, which makes them reliable no matter the circumstances or environment.

Grease is a semi-fluid-to-solid lubricant that has a wide range of industrial, marine, and automotive applications. Since grease has a direct influence on the performance, durability, and reliability of your vehicle, machine, or equipment, it is essential to choose a product optimized to your individual needs.

When commercial vehicles and equipment require a lubricant that has staying power, thickness and the ability to provide a seal between moving parts, a grease is typically recommended. Safeguarding machinery from friction, water ingress and rust, the correct grease can help you prevent unnecessary downtime, protecting your bottom line in the process.

Valvoline has a comprehensive range of high-quality premium multi-purpose and speciality greases to provide advanced protection for your equipment. We can help ensure your equipment runs reliably even in difficult and sometimes hostile environments - and for longer periods of time - improving your productivity.

Using Valvoline high-quality greases has many benefits concerning the overall performance of your vehicle, equipment, machinery or machine parts. Our goal is to help you achieve longer bearing life, optimum bearing performance, extended maintenance intervals, decreased maintenance costs and increased equipment productivity.

Therefore, our greases can help you:

- Reduce friction and lessen the wear and tear, keeping all components protected and prolonging the life cycle of the equipment
- Due to their adhesive characteristics, greases act as a lubricant reservoir that provides constant lubrication.
- Since they adhere to metal surfaces, greases prevent reactive substances from causing corrosion.
- Grease is used as a seal that forms a long-lasting protective barrier which keeps both fluid and solid contaminants out of the sensitive machine parts. This seal also prevents dripping and leakage.
- Grease reduces noise and promotes smooth movement increasing the overall performance and ensuring that every piece of equipment works as efficiently as possible.

Choosing the correct grease can be difficult. We encourage you to check out our Lubricant Advisor for the best grease recommendation for your vehicle or equipment.



Scan for the Valvoline Lubricant Advisor

MULTIPURPOSE

Thanks to their superior qualities, Valvoline Multipurpose Greases have a broad range of applications and are suitable for use in various industries.



Multipurpose Lithium 1

Conventional multipurpose lithium grease formulated to endure normal temperature conditions. Provides protection against rust and corrosion and it has good oxidation stability.

- DIN 51502: K1K-30
- ISO 6743-9: L-XCCHA 1

	Serbia	Netherlands
18KG	889592	-
180KG	889594	-



Multipurpose Lithium 2

Conventional multipurpose lithium grease formulated to endure normal temperature conditions. Provides protection against rust and corrosion and it has good oxidation stability.

- DIN 51502: K2K-30
- ISO 6743-9: L-XCCHA 2

	Serbia	Netherlands
400G	895398	-
800G	889582	-
4KG	889585	-
5KG	896092	-
18KG	889576	-
45KG	896053	-
180KG	889575	-



Multipurpose Lithium 3

Conventional multipurpose lithium grease formulated to endure normal temperature conditions. Provides protection against rust and corrosion and it has good oxidation stability.

- DIN 51502: K3K-30
- ISO 6743-9: L-XCCHA 3

	Serbia	Netherlands
800G	889598	-
4KG	889596	-
18KG	889593	-
180KG	889595	-



Multipurpose Lithium EP 1

High quality multipurpose lithium EP grease with mineral base and enhanced with extreme pressure additives to lubricate and protect even in heavy loaded applications.

- DIN 51502: KP1K-30
- ISO 6743-9: L-XCCHB 1

	Serbia	Netherlands
18KG	891239	-
180KG	891175	-



Multipurpose Lithium EP 2

High quality multipurpose lithium EP grease with mineral base and enhanced with extreme pressure additives to lubricate and protect even in heavy loaded applications.

- DIN 51502: KP2K-30
- ISO 6743-9: L-XCCHB 2

	Serbia	Netherlands
4KG	890541	-
5KG	896093	-
18KG	890543	-
45KG	896054	-
180KG	890546	-



Multipurpose Lithium EP-X 2

Lithium based grease enhanced with extreme pressure and PD additives to lubricate and protect even in heavy loaded applications for long-term lubrication.

- DIN 51 502: KP2K-30
- ISO 6743-9: L-XCCHB 2

	Serbia	Netherlands
18KG	891241	-
180KG	891177	-



Multipurpose Lithium EP 3

High quality multipurpose lithium EP grease with mineral base and enhanced with extreme pressure additives to lubricate and protect even in heavy loaded applications.

- DIN 51502: KP3K-30
- ISO 6743-9: L-XCCHB 3

	Serbia	Netherlands
18KG	891240	-
180KG	891176	-



Multipurpose Complex RED 0

High performance heavy-duty lithium complex EP grease with extreme pressure properties and enhanced with red color to enable easy verification on the applied parts.

- DIN 51502: KP 0N-20
- ISO 6743-9: L-XBDHB 0

	Serbia	Netherlands
18KG	891168	-
180KG	891172	-



Multipurpose Complex RED 1

High performance heavy-duty lithium complex EP grease with extreme pressure properties and enhanced with red color to enable easy verification on the applied parts.

- DIN 51502: KP 1N-20
- ISO 6743-9: L-XBDHB 1

	Serbia	Netherlands
18KG	891169	-
180KG	891173	-



Multipurpose Complex RED 2

High performance heavy-duty lithium complex EP grease with extreme pressure properties and enhanced with red color to enable easy verification on the applied parts.

- DIN 51502: KP 2N-20
- ISO 6743-9: L-XBDHB 2

	Serbia	Netherlands
400G V1	895413	-
400G V2	895414	-
400G / LS*	892653	-
800G V1	890529	-
800G V2	890530	-
4KG	890542	-
18KG	890545	-
45KG	896057	-
180KG	890547	-

*LS-lube shuttle



Multipurpose Complex RED 3

High performance heavy-duty lithium complex EP grease with extreme pressure properties and enhanced with red color to enable easy verification on the applied parts.

- DIN 51502: KP 3N-20
- ISO 6743-9: L-XBDHB 3

	Serbia	Netherlands
18KG	891238	-
180KG	891174	-



MULTIPURPOSE

SPECIALTY

Specially formulated heavy-duty greases to protect equipment from wear and tear, prolong service intervals, lower maintenance costs and increase efficiency.



Multipurpose Moly 2

High performance heavy-duty lithium grease formulated with mineral base and enhanced with molybdenum disulfate to provide superior performance and protection for heavy (shock) load applications.

- DIN 51502: KPF2K-30
- ISO 6743-9: L-XCCHB 2

	Serbia	Netherlands
400G V1	895399	-
400G V2	895400	-
4KG	889586	-
5KG	896094	-
18KG	889580	-
45KG	896055	-
180KG	889579	-

Multipurpose Moly 2 Plus

High performance heavy-duty lithium grease formulated with molybdenum disulfate for heavy load applications. Provides water resistance, wear and friction control.

- DIN 51502: KPF2K-30
- ISO 6743-9: L-XCCHB 2

	Serbia	Netherlands
400G V1	896032	-
400G V2	896031	-
4KG	896030	-
18KG	895637	-
180KG	895636	-

Multipurpose Calcium 2

Conventional calcium grease to protect against rust and corrosion. The product is resistant against oxidation even in frequent or prolonged contact with water.

- DIN 51502: K2E-25
- ISO 6743-9: L-XBBHA 2

	Serbia	Netherlands
400G	895404	-
800G	889581	-
4KG	889583	-
5KG	896091	-
18KG	889550	-
45KG	896052	-
180KG	889549	-

Multipurpose LICAL 2/3

High performance universal lithium and calcium grease formulated with extreme pressure properties. The product ensures excellent water resistance and protection against rust and corrosion.

- DIN 51502: KP2/3K-20
- ISO 6743-9: L-XBCHB 2/3

	Serbia	Netherlands
400G	895405	-
400G / LS*	892651	-
4KG	889584	-
5KG	896096	-
18KG	889573	-
45KG	896062	-
180KG	889572	-

*LS-lube shuttle

Multipurpose 2

Lithium-calcium thickened lubricating grease formulated with mineral base oil and enhanced with a green color to enable easy verification on applied parts. Product has good water resistance properties.

- DIN 51502: K2E-25
- ISO 6743-9: L-XBBHA 2

	Serbia	Netherlands
400G	895420	-
800G	892524	-
4KG	891428	-
18KG	891429	-
180KG	891430	-

Multipurpose Synthetic 2

Synthetic high performance lithium complex EP grease developed for lubrication of automotive and industrial equipment especially when working under very low temperature conditions.

- DIN 51502: KPHC2N-55
- ISO 6743-9: L-XEDHB2

	Serbia	Netherlands
400G	895416	-
18KG	891041	-

Endurance Lithium EP 2

Lithium lubricating grease for long-term lubrication developed for lubrication of motor vehicles, construction, agricultural, mining machinery, transport devices operating under severe circumstances.

- DIN 51 502: KP 2K-30
- ISO 6743-9: L-XCCHB 2

	Serbia	Netherlands
400G	895421	-
800G	891549	-
4KG	891692	-
18KG	891699	-
180KG	891710	-

Industry Calsul 1.5

High performance industrial calcium sulfonate complex grease, suitable for central lubrication systems to offer exceptional performance in general industry application under difficult exploitation conditions.

- DIN 51502: KP 2/1P-20
- ISO L-6743-9: L-XCFIB 2/1

	Serbia	Netherlands
400G	902082	-
4KG	901694	-
18KG	901695	-
180KG	901696	-

Industry-Calsul Moly PT 2

High quality multipurpose lubricating grease developed for lubrication of Steel manufacturers, mining equipment and machinery, paper industry and forestry for heavy-duty applications working in very difficult exploitation conditions.

- DIN 51502: KPF 2R-30
- ISO L-6743-9: L-XCFIB 2

	Serbia	Netherlands
400G	895423	-
4KG	891694	-
18KG	891701	-
180KG	891712	-

Industry Calsul Moly 2

High quality multipurpose lubricating grease developed for lubrication of Steel manufacturers, mining equipment and machinery, paper industry and forestry for heavy-duty applications working in very difficult exploitation conditions.

- DIN 51502: KPF 2R-20
- ISO L-6743-9: L-XBFIB 2

	Serbia	Netherlands
400G	895424	-
4KG	891695	-
18KG	891702	-
180KG	891713	-

Earth Open Gear 0

Special lubricating grease for lubrication of open highly loaded gears that provides excellent carrying capacity of permanently high and impact loads and reduces vibration and noise.

- DIN 51 502: OGP 0K-25
- ISO L-CKL

	Serbia	Netherlands
18KG	891704	-
180KG	891593	-

Earth Open Gear 3

Special lubricating grease for lubrication of open highly loaded gears that provides excellent carrying capacity of permanently high and impact loads and reduces vibration and noise.

- DIN 51 502: OGP 3K-25
- ISO L-CKM

	Serbia	Netherlands
18KG	891703	-
180KG	891592	-



SPECIALTY



Industry BT 2

High performance, high temperature bentonite lubricating grease developed for applications in the paper, leather, wood and textile industries.

- DIN 51205: KP2R-20
- ISO L-6743-9: L-XBFHB 2

	Serbia	Netherlands
18KG	891705	-
180KG	891594	-



Industry Calsul 2

High performance calcium sulfonate complex grease that provides withstanding performance in high temperature conditions. The product has excellent corrosion preventive, water resistance and anti-wear properties.

- DIN 51502: KP 2R-20
- ISO L-6743-9: L-XBFHB 2

	Serbia	Netherlands
400G	895419	-
400G / LS*	892654	-
4KG	891249	-
18KG	891242	-
180KG	891178	-

*LS-lube shuttle

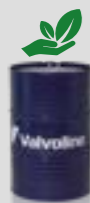


Bio Lical 00

Biodegradable, lithium-calcium lubricating grease, specially formulated for applications where high degree protection of the environmental is essential: railway - switches.

- ISO 6753-9: L-XDBEB 00

	Serbia	Netherlands
18KG	891243	-
180KG	891179	-



Bio Lical 01

Biodegradable, lithium-calcium lubricating grease, specially formulated for applications where high degree protection of the environmental is essential: railway - switches.

- DIN 51 502: KP1G-25
- ISO L-6743-9: L-XCBHB 1

	Serbia	Netherlands
18KG	891244	-
180KG	891180	-



Bio Lical 02

Biodegradable, lithium-calcium lubricating grease, specially formulated for applications where high degree protection of the environmental is essential: railway - switches.

- DIN 51 502: KP2G-25
- ISO L-6743-9: L-XCBHB 2

	Serbia	Netherlands
400G	895418	-
4KG	891250	-
18KG	891245	-
180KG	891246	-



Earth Lithium 2

High performance semi-synthetic grease especially formulated to provide balanced load-carrying capability across a wide range of loads, speeds and temperatures.

- DIN 51502: KP2K-20
- ISO 6743: L-XBDEB2

	Serbia	Netherlands
400G	895417	-
18KG	891042	-
180KG	891045	-



Marine Calcium 2

High performance and very adhesive lubricating grease that resists water washing and prevents rust and corrosion.

- DIN 51502: KP2G-15
- ISO 6743: L-XBBHB 2

	Serbia	Netherlands
400G	895415	-
18KG	890960	-
180KG	891044	-



Semi Fluid 00

High performance lithium grease formulated to provide excellent performance in extreme pressure conditions, ensuring mechanical stability and corrosion protection.

- DIN 51502: KP00K-30
- ISO 6743: L-XCCHB 00

	Serbia	Netherlands
5KG	896095	-
18KG	890544	-
45KG	896056	-
180KG	890548	-



SPECIALTY FLUIDS & SERVICE CHEMICALS

Valvoline offers a wide range of maintenance products specially designed to help improve the functionality of the vehicle or piece of equipment and extend its operating life.



Check out our workshop products offer! We have a selection to facilitate every aspect of your work, from fleet care and lubrication, to protection and cleaning.



Specialty fluids are designed for specific applications, such as extremely high temperatures, high pressure, or ultra-high vacuums.

Valvoline offers a variety of maintenance products designed to help improve the functionality of the vehicle or a piece of equipment and extend its operating life. Valvoline specialty fluids are highly versatile and have various applications. Each product is engineered to meet the highest industry standards.

For more than 150 years, we have been delivering innovative lubricants for a variety of applications. We continue to perfect our specialty fluids to make sure they aid in your efforts to maintain your vehicle or piece of equipment and keep it operating at an optimal level.

All specialty fluids from our selection provide excellent lubrication and the ultimate protection against wear, under all operating conditions. Additionally, they have excellent cleaning properties and prevent deposit formation. That way, they increase engine performance and minimize downtime for maintenance.

Most importantly, none of the products from our selection are considered to be hazardous. They comply with the defined safety standards. For more information on individual specialty fluid types from the Valvoline selection, read to our product information sheets and safety data sheets.

Before purchasing any of the products, read the manufacturers' instructions to make sure that the specialty fluid is the most appropriate product for your needs. Your satisfaction and safety are our top priority!

Choosing the correct specialty fluid can be difficult. We encourage you to check out our Lubricant Advisor for the best specialty fluid recommendation for your vehicle or equipment.



Scan for the Valvoline Lubricant Advisor

SPECIALTY FLUIDS & SERVICE CHEMICALS

These premium fluids provide outstanding performance, superior protection, exceptional efficiency, while keeping your equipment's components spotlessly clean.



AdBlue

Harmless synthetic solution, certified by the VDA, made of high quality urea is used as agent for exhaust gases reduction according to SCR (Selective Catalytic Reduction) technology in cargo vehicles with Euro 4, Euro 5 and Euro 6 diesel aggregates.

• DIN 70070	• ISO 22241		Serbia	Netherlands
		10L	894254	-
		1000L	894235	-
		BULK	894768	



Brake & Clutch Fluid DOT4

High performance non-mineral brake fluid. Based on glycol ethers and specially developed for hydraulic brake systems.

• FMVSS 116 DOT 4	• SAE J1704		Serbia	Netherlands
• ISO 4925 Class 4		250ML	-	885915
		500ML	-	883429
		1L	-	883461
		5L	-	883464



VPS HD Diesel System Complete

Effectively cleans and restores the complete fuel system of the heavy-duty diesel engine. It reduces downtime for maintenance by keeping the engine clean, reducing wear, and helping the engine run smoother and more efficiently.

			Serbia	Netherlands
		500ML	-	VE55340
		203L	-	VE55341



Synpower Power Steering Fluid

Synthetic Power Steering Fluid for power steering units and leveling systems.

• AUDI*, BMW*, SAAB*, Porsche*	• Volvo 1161529		Serbia	Netherlands
• GM B 040 0070	• VW G004000M2	1L	-	VE18320
• MAN M 3289	• VW TL 52146 (G 002000)			
• MB-345.0				
• Skoda*, Fendt*, FORD*, ZF*				
<small>This product is not suitable for all the models of the brand. Check owners' manual before use.</small>				



Diesel System Cleaner

High performance direct cleaning additive for all diesel engines. Especially effective to clean the injection system.

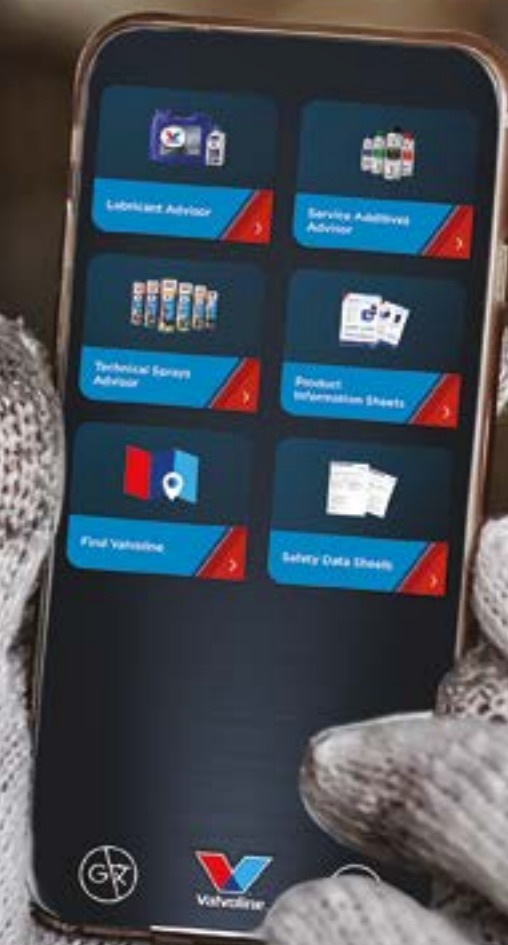
			Serbia	Netherlands
		300ML	-	890604



Diesel System Protector

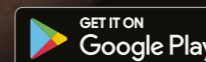
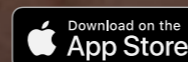
High performance additive for all diesel engines. Cleans and protects all components that are in contact with fuel.

			Serbia	Netherlands
		300ML	-	890605



VALVOLINE LUBRICANT ADVISOR APP

- Lubricant Advisor
- Service Additives Advisor
- Technical Sprays Advisor
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ACEA	European Automobile Manufacturers' Association	ISO	International Organization for Standardization
AFNOR	Association Française de Normalisation	L&HD	Light&Heavy-Duty
API	American Petroleum Institute	LICAL	Lithium-Calcium
ASTM	American Society for Testing and Materials	LS	Limited Slip
ATF	Automatic Transmission Fluid	MOLY	Molybdenum Disulfide
BS	British Standard	OAT	Organic Additive Technology
BT	Bentonite	OEM	Original Equipment Manufacturer
CALSUL	Calcium Sulfonate	OEM Approval	Product certification granted directly by OEM's. Based on extensive lubricant testing to ensure full compliance.
Cuna	Commissione Unificazione Normalizzazione Autoveicolo	O-Norm	Austrian Standards
CVT	Continuously Variable Transmission	PD	Plastic Deformation
DCT	Dual Clutch Transmission	RTU	Ready To Use
DIN	German Institute for Standardization	SAE	Society of Automotive Engineers
DPF	Diesel Particulate Filter	SCR	Selective Catalytic Reduction
DT	Drive Train	Si-OAT	Silicate-Organic Additive Technology
EGR	Exhaust Gas Recirculation	STOU	Super Tractor Oil Universal
EP	Extreme Pressure	TDL	Total DriveLine
EPG Oil	Extreme Pressure Gear Oil	UM HVLP	Ultramax HVLP
HD	Heavy-Duty	UTTO	Universal Tractor Transmission Oil
HLP	Hydraulic oil, type HLP according to DIN 51524 Part 2	VPS	Valvoline Professional Series
HOAT	Hybrid Organic Additive Technology	ZF	Zinc Free
HVLP	Hydraulic oil, type HVLP according to DIN 51524 Part 3		



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[https://www.valvolineglobal.com/en-eur/
valvolineeuropemarketing@valvoline.com](https://www.valvolineglobal.com/en-eur/valvolineeuropemarketing@valvoline.com)



Ellis Enterprises B.V.
Wieldrechtseweg 3
3316 BG Dordrecht
The Netherlands

Ellis Enterprises East
Mike Stojanovića 15
37000 Kruševac
Serbia

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