

# PRODUCT CATALOGUE



[EUROL.COM](http://EUROL.COM)





**Entrepreneurship along with a sense of quality was the drive for my father Johan Pfeiffer to start the Eurol brand back in 1977. The chosen brand name 'Eurol' is a combination of Europe and Oil, symbolising his international ambitions from the first moment.**

During the nineties, we took the production of lubricants into our own hands. The main reason for this was our aim to guarantee our customers a consistent premium quality. From that moment on we became the biggest independent manufacturer of lubricants in the Netherlands.

Together with our employees and dealers, we can realize our international ambitions.

As a preferred supplier, we focus on achieving return on investment and growth for our partners worldwide. To support our mission, we are developing new lubricants meeting the latest quality standards, manufacturing approvals, ISO certifications, and the Eurol House of Excellence quality program.

In recent years, the focus on Research & Development has intensified. This has resulted in the development of Eurol Specialty Lubricants with SYNGIS Technology. With this innovation, we provide solutions for complex lubrication challenges, aiming to achieve cost reduction and efficiency improvement.

We are straightforward and operate from trust. This is and remains the strength of Eurol. For now, and in the future. We are fully committed to customer focus, innovation, quality, and sustainability. With passion, we want to bring the best innovations and sustainable solutions worldwide. This results in cost savings, increased efficiency, and reduced environmental impact for our customers. That is what 'powering performance' means to us. We trust that this product catalogue will give you an insight into our wide range of premium quality products.

With regards,

Martijn Pfeiffer  
Managing Director Eurol B.V.



## WHY EUROL

### PROVEN QUALITY

With Eurol you are assured of premium quality lubricants from the Netherlands. As an independent producer with more than 46 years of experience in our field of expertise, we have our own modern production site. With our 'World Class Manufacturing' programme, we are at the forefront of continuous optimisation of business processes, efficiency and quality systems. Eurol has an ISO 9001, ISO 14001 and ISO 21469 certification and has been approved by leading vehicle manufacturers.



Our collaboration with several teams in Dakar, the toughest rally in the world, is the ultimate proof of Eurol's quality. This annual event provides the perfect environment for our research & development department to develop and improve our products.



### COMPLETE RANGE

Eurol offers a full product range in a wide choice of packages for almost any application or industry. Herewith you can offer a complete range of lubricants, additives, processing fluids, cleaning and maintenance products to your customers.



### PREMIUM BRAND

With Eurol you are carrying a dynamic, attractive and active brand that is internationally visible in various motor sports. You will find Eurol, for example, in the Dakar Rally and several other international rally- and racing events. Our renewed logo and packaging are eye-catching and the patented Eurol bottle is available all over the world.



## MADE IN HOLLAND

As a total supplier, we adopt a full-service approach with a comprehensive portfolio of lubricants, technical fluids, cleaning, and maintenance products. Our wide range of products is blended and produced in-house. Machines and installations specifically developed for Eurol enable us to deliver premium quality lubricants, coolant, additives and technical fluids.

### EXTENSIVE SERVICE

You can rely on our extensive service and flexible attitude. We provide our customers with online support through our digital customer platform, website, social media platforms and product advisors. Our Account Managers and office staff will personally answer your questions and give advice. We facilitate our distributors and dealers with the Eurol Brand Portal to share marketing materials, corporate identity guidelines and promotional items.





# PASSENGER CAR

## PASSENGER CAR



### Eurol Actence 5W-30

Mid SAPS

Fully synthetic engine oil developed for Renault gasoline and diesel engines equipped with catalytic converters, turbo charged engines and for direct fuel injection systems. It offers an extremely high protection over prolonged drain intervals. Especially recommended for cars where ACEA C4 is prescribed, to prevent soot filters from blocking. Actence provides a rapid and stable lubricating film at the cold start and a high thermal stability under heavy duty operating conditions.

**Code E100058**

**APPROVED**  
Renault RN0720

**PERFORMANCE LEVEL**  
ACEA C4  
MB 229.51  
MB 226.51



### Eurol Actence RNT 5W-30

Mid SAPS

Fully synthetic high performance engine oil for gasoline and diesel vehicles. Provides maximum protection against rust and corrosion, while the used additive package keeps the engine clean and well lubricated. Eurol ACTENCE RNT 5W-30 provides an extremely stable lubricant film at the cold start and offers high thermal stability under severe driving operating conditions (motorway and urban traffic). The oil is able to flow and to lubricate critical parts, preventing wear and ensuring engine protection.

**Code E100171**

**APPROVED**  
Renault RN17

**PERFORMANCE LEVEL**  
ACEA C3

**RECOMMENDED FOR USE**  
MB 226.52



### Eurol Elance 5W-30

Fully synthetic oil

Eurol Elance 5W-30 is a fully synthetic high-performance engine oil for gasoline and diesel vehicles. Eurol Elance 5W-30 has low sulphated ash contents and also low levels of phosphor and sulphur (so called "mid saps" technology). Eurol Elance 5W-30 fulfills the requirements of Renault RN17 and can also be used where RNO700 and RNO710 are prescribed.

**Code E100012**

**APPROVED**  
API SN

**PERFORMANCE LEVEL**  
ACEA C2  
ACEA C3  
VW 505.01  
MB 229.51  
MB 229.52  
MB 229.31  
BMW Longlife-04  
GM dexos 2  
VW 505.00  
OV 040 1547 - D30

**RECOMMENDED FOR USE**  
Renault RNO700 / 0710  
Renault RN17  
Dexos D



### Eurol Elance FE 5W-30

Fully synthetic oil

Eurol Elance FE 0W-20 is a full synthetic mid SAPS engine oil, especially formulated to meet the RN 17 FE specification. This oil is applicable to certain petrol engines as well as diesel engines (Euro 6d as from mid 2018) from Renault and Dacia. This engine oil is also suitable for vehicles where ACEA C5 is prescribed. Please note this oil is NOT backward compatible to other Renault specifications as RN 17, RN 17 RSA, RN 700, RN 710 and RN 720.

**Code E100014**

**PERFORMANCE LEVEL**  
ACEA C5  
Renault RN17 FE

## PASSENGER CAR

Eurol has a complete range of premium quality passenger car engine oils, suitable for all types of cars and light duty commercial vehicles. Our engine oil products have OEM approvals from the leading motor vehicle manufacturers. To make a clear distinction for your customers, the passenger car engine oil bottles are available in two different colours: golden coloured bottles for the fully synthetic engine oils and the champagne coloured bottles for mineral and semi-synthetic qualities.



### Eurol Evolence OW-16

Fully synthetic oil  
Fully synthetic engine oil, suitable for modern gasoline engines where API SN Plus and/or ILSAC GF-5 is prescribed. The engine oil is developed for gasoline engines of hybrid vehicles from 2016 onwards of various brands, including Toyota, Honda and Lexus. The engine oil offers the best fuel saving properties and protects against LSPI (Low Speed Pre-Ignition). Eurol Evolence OW-16 is the best product for starting in extremely cold weather conditions. The engine oil offers good wear protection for idle-stop.

**Code E100164**

**APPROVED**  
API SP

**PERFORMANCE LEVEL**  
API SP-RC  
ILSAC GF-6B

**RECOMMENDED FOR USE**  
ILSAC GF-5



### Eurol Evolence OW-20, OW-30, 5W-20, 5W-30, 10W-30

Mid SAPS

Fully synthetic engine oil based on mid saps technology for gasoline passenger cars where API SN(-RC) (as well as SJ, SL and SM) or ILSAC GF-5 (as well as GF-2,-3 and-4) is prescribed. It meets the most stringent 2010 U.S. standards for engine wear protection. It is compatible with E85 ethanol containing gasoline fuels. Evolence is suitable for hybrid cars from Toyota, Honda and Lexus and can be used where GM dexos1, GM 6094M or Chrysler MS 6395 is prescribed.

**Code E100128, E100129, E100130, E100131, E100132**

**APPROVED**  
API SP  
ILSAC GF-6A (E100131)

**PERFORMANCE LEVEL**  
API SP-RC  
ILSAC GF-6A  
(E100128, E100129, E100130)  
GM dexos 1 Gen 2 (E100128,  
E100130, E100131)

**RECOMMENDED FOR USE**  
API CF  
Chrysler MS 6395

Ford WSS-M2C-947A  
GM dexos 1 Gen 2 (E100129)  
Ford WSS-M2C945-A (E100130)  
Ford WSS-M2C930-A (E100130)  
Fiat 9.55535-CR1 (E100130)  
GM 6048-M (E100130)  
Ford WSS-M2C946-A (E100131, 100132)  
GM 6049-M (E100131, E100132)  
Honda HTO-06 (E100131)



### Eurol Fluence 5W-40

Mid SAPS

A fully synthetic engine oil for gasoline and diesel engines in passenger cars and light duty commercial vehicles. Can be used in cars equipped with catalytic converters, turbo charged engines and direct fuel injection systems. The oil offers a high protection during long drain intervals. Especially recommended for passenger cars like MB, BMW and GM prescribing mid saps specifications to prevent soot filter blocking because of the low content of phosphorus, sulfur and sulfated ash.

**Code E100054**

**APPROVED**  
API SN  
MB-Approval 229.52  
BMW Longlife-04  
Porsche C40

**PERFORMANCE LEVEL**  
ACEA C3  
MB 229.51  
MB 229.31  
MB 226.5  
Renault RN0710  
Renault RN0700

GM dexos 2  
Ford WSS-M2C917-A

**RECOMMENDED FOR USE**  
API CF  
VW 502.00  
VW 505.01  
Fiat 9.55535-T2  
Fiat 9.55535-S2  
Fiat 9.55535-GH2  
VW 511.00



### Eurol Fluence DXS 5W-30

Mid SAPS

Fully synthetic high-performance engine oil for gasoline and diesel engines in passenger cars and light duty commercial vehicles. The low-ash formulation is especially recommended for Opel and GM. This oil is suitable for the Euro 6 MB passenger cars and light duty commercial vehicles. This oil fulfills the requirements of GM Dexos 2 and can also be used where GM-LL-A-025 and -B-025 are prescribed.

**Code E100076**

**APPROVED**  
API SN  
MB-Approval 229.52  
MB-Approval 229.51  
OV 040 1547 - D30

**PERFORMANCE LEVEL**  
API CF  
ACEA C3  
VW 502.00  
VW 505.01  
MB 229.31  
BMW Longlife-04

**RECOMMENDED FOR USE**  
GM dexos 2  
GM-LL-A-025  
GM-LL-B-025  
Fiat 9.55535-S3  
VW 505.00  
Dexos D



### Eurol Ecopower 5W-20

Fully synthetic oil

Fully synthetic oil for the latest Ford EcoBoost engines. This oil can also be used in all gasoline vehicles where ACEA A1/B1 or API SN specification is prescribed, offering fuel efficiency due to low viscosity. Protects the engine from wear by providing a quick, stable lubricating film at the cold start and offering high thermal stability under heavy duty operating conditions. Protects against rust, corrosion, while specially formulated additives keep all parts free from dirt, sludge and deposits.

**Code E100072**

**APPROVED**  
API SN  
STJLR 03.5004

**PERFORMANCE LEVEL**  
API SN-RC  
API CF  
ACEA C5  
ILSAC GF-5  
Ford WSS-M2C948-B



### Eurol Fluence FE 5W-30

Mid SAPS

This oil is recommended for cars and light duty commercial vehicles for which a fuel economy oil according to ACEA A1/B1 or C2 is prescribed. It not only offers an extremely good protection during long drain intervals and extra fuel saving properties, it also fulfills the requirements for Euro-4 passenger cars to prevent from soot filter blocking. To achieve this, Fluence FE has low sulfated ash contents and also low levels of phosphorus and sulfur (mid saps technology).

**Code E100069**

**PERFORMANCE LEVEL**  
API SP  
ACEA A5/B5  
ACEA C2  
MB 229.51  
MB 229.52  
PSA B71 2290  
Renault RN0710  
Renault RN0700  
Fiat 9.55535-S3  
Renault RN17  
ACEA C3  
MB 226.52

**RECOMMENDED FOR USE**  
Fiat 9.55535-S1



### Eurol Excence 5W-30

Low SAPS

Fully synthetic engine oil recommended for cars and light duty commercial vehicles, where a fuel efficient engine oil is prescribed according to ACEA C1, such as Ford engines requiring Ford M2C-934A or 934B, as well as Mazda and Volvo engines where a low saps engine oil is prescribed. This oil is also suited to Euro-4 cars to prevent soot filter clogging. The oil has low levels of sulfated ash, phosphorus and sulfur, while maintaining additional fuel economy properties.

**Code E100059**

**APPROVED**  
STJLR 03.5005

**PERFORMANCE LEVEL**  
ACEA C1  
Ford WSS-M2C934 B  
JASO DL-1



### Eurol Fortence 5W-30

Fully synthetic oil

A fuel economy engine oil for gasoline, LPG and diesel engines in most Ford passenger cars and light duty commercial vehicles from 2012, as well as certain Jaguar models. The fully synthetic 5W-30 establishes an highly stable lubricating film within a short amount of time at the cold start and can also be used for all previous models for which Ford WSS-M2C-912A or 913A/B/C is prescribed. Further, this oil can be applied in all cars where ACEA A5/B5 or A1/B1 is recommended.

**Code E100065**

**APPROVED**  
Ford WSS-M2C913-D

**PERFORMANCE LEVEL**  
API SN/CF  
API SL  
ACEA A5/B5  
STJLR 03.5003  
Renault RN0700

**RECOMMENDED FOR USE**  
Fiat 9.55535-G1  
Fiat 9.55535-N1



### Eurol Maxence RC 10W-60

Fully synthetic oil  
A robust fully synthetic engine oil for passenger cars with special additives which make this oil tailored to race and rally applications. This oil rapidly builds a lubricating film, protecting all moving parts from wear, even under the most extreme operating conditions. The Maxence has an excellent thermal and oxidative stability and reduces combustion deposits, enabling a higher power-output while any deposits are reduced to a minimum and the oil viscosity stays in grade.

#### PERFORMANCE LEVEL

API SN/CF  
ACEA A3/B4

#### RECOMMENDED FOR USE

VW 500.00  
MB 229.1  
VW 505.00  
Fiat 9.55535-H3

Code **E100061**



### Eurol PLX 5W-30

Fully synthetic oil  
PLX series is a range of fully synthetic engine oils for gasoline and diesel engines in passenger cars and light duty commercial vehicles. This oil can be applied for cars equipped with catalytic converters, turbo charged engines and for direct fuel injection systems. It provides a quick, stable lubricating film at the cold start and offers high thermal stability under heavy duty operating conditions. PLX offers fuel saving properties and can be mixed with both synthetic and mineral engine oils.

#### PERFORMANCE LEVEL

API SL  
ACEA A3/B4  
VW 502.00  
MB 229.3  
Renault RN0710  
Renault RN0700  
VW 505.00

#### RECOMMENDED FOR USE

API SN/CF

Code **E100052**



### Eurol Special 10W-30, 10W-40, 15W-40, 20W-50

Mineral oil  
Mineral engine oil for gasoline, LPG and diesel engines formulated with shear-stable viscosity improvers to prevent viscosity loss over time. Because of this, a strong and stable lubricating film is guaranteed, even at high temperatures. Corrosion and sludge are reduced to a minimum, while anti-wear additives, blended with the high quality base oils, offer maximum protection for heavily loaded parts. Eurol Special Multigrades are especially suitable for older cars as running-in engine

#### PERFORMANCE LEVEL

API SF/CD

#### RECOMMENDED FOR USE

MIL-L-2104D  
MIL-L-46152C

Code **E100060, E100010, E100020, E100040**



### Eurol Super Lite 5W-30, 5W-50

Fully synthetic oil  
Fully synthetic engine oil for gasoline and diesel engines, with or without turbo, in passenger cars and light duty commercial vehicles. For cars equipped with catalytic converters and direct fuel injection systems. It provides an extremely quick and stable lubricating film at the cold start and offers high thermal stability under heavy duty operating conditions. It offers good wear protection and protects against rust and corrosion, while special additives keep all parts free from deposits.

#### APPROVED

API SL

#### PERFORMANCE LEVEL

API SN/CF (E100093)  
ACEA A3/B4  
VW 502.00  
MB 229.3  
Renault RN0710  
Renault RN0700  
VW 505.00

#### RECOMMENDED FOR USE

API SN/CF (E100091)  
ACEA A3/B4 (E100093)  
VW 502.00 (E100093)  
MB 229.3 (E100093)  
Renault RN0710 (E100093)  
Renault RN0700 (E100093)  
VW 505.00 (E100093)

Code **E100091, E100093**



### Eurol Super Lite 5W-40

Fully synthetic oil  
Fully synthetic engine oil for gasoline and diesel engines, with or without turbo, in passenger cars and light duty commercial vehicles. For cars equipped with catalytic converters and direct fuel injection systems. It provides an extremely quick and stable lubricating film at the cold start and offers high thermal stability under heavy duty operating conditions. It offers good wear protection and protects against rust and corrosion, while special additives keep all parts free from deposits.

#### APPROVED

API SN  
VW 502.00  
MB-Approval 229.3  
VW 505.00

#### PERFORMANCE LEVEL

API CF  
ACEA A3/B4  
PSA B71 2296 / PSA B71 2293  
Porsche A40  
Renault RN0710  
Renault RN0700  
GM-LL-B-025  
MB 229.1

#### RECOMMENDED FOR USE

Fiat 9.55535-M2  
Fiat 9.55535-H2

Code **E100092**



### Eurol Supreme Classic 10W-40, 20W-50

zddp fortified  
Eurol Supreme Classic is a mineral engine oil specially developed for classic cars. This engine oil is specially fortified with Zinc dialkyldithiophosphates (ZDDP). This phosphorus-zinc compound provides additional protection of flat tappets and plain bearings. Eurol Supreme Classic is suitable for petrol and diesel engines from 1950 to 1994 without SCR (Selective Catalytic Reduction) or DPF (Diesel Particulate Filter) / GPF (Gasoline Particulate Filter).

#### RECOMMENDED FOR USE

API S/SL  
ACEA A3/B4  
MB 229.1

Code **E100256, E100257**



### Eurol Syndura 5W-40

Fully synthetic oil  
Syndura is specially designed for new Mercedes-Benz engines, gasoline or diesel, where Mercedes-Benz requires a MB 229.5 specification and extended drain intervals. The fully synthetic motor oil is also suitable many other gasoline and diesel engines in passenger cars and light duty commercial vehicles without particulate filter. This oil is advised for vehicles equipped with catalytic converters, turbo charged engines and for direct fuel injection systems to reduce oil and fuel consumption.

#### APPROVED

MB-Approval 229.5  
BMW Longlife-01

#### PERFORMANCE LEVEL

API SN/CF  
ACEA A3/B4  
VW 502.00  
MB 226.5  
PSA B71 2296 / PSA B71 2293  
Porsche A40  
Renault RN0710  
Renault RN0700  
VW 505.00

Code **E100084**



### Eurol Synergy 0W-30, 0W-40

Fully synthetic oil  
A modern fully synthetic oil for cars with turbo charged engines, catalytic converters and direct fuel injection engines, without soot filter. This oil offers an extremely high oxidation stability and wear protection. Provides an extremely rapid and stable lubricating film at the cold start and maintains this film at high operating temperatures, while offering a high oxidation stability and wear protection. Both engine and oil stay clean, even after intensive and prolonged use up to 30.000 km.

#### APPROVED

API SL  
API SN (E100064)  
Volvo 95200356

#### PERFORMANCE LEVEL

ACEA A3/B4  
VW 502.00  
MB 229.5  
MB 229.3  
Renault RN0710  
Renault RN0700  
VW 505.00  
BMW Longlife-01 (E100064)

Porsche A40 (E100064)  
Ford WSS-M2C937-A (E100064)

#### RECOMMENDED FOR USE

Fiat 9.55535-Z2 (E100064)  
Fiat 9.55535-N2 (E100064)  
Fiat 9.55535-M2 (E100064)  
Fiat 9.55535-H2 (E100064)

Code **E100067, E100064**



### Eurol Syntence 5W-30

#### Mid SAPS

Eurol Syntence 5W-30 is a fully synthetic engine oil for use in gasoline, LPG and diesel engines of passenger cars and light duty commercial vehicles, equipped with soot filters (to meet Euro-4 exhaust emission regulations). This product has been especially developed for passenger cars and light duty commercial vehicles of the VAG group (Volkswagen, Audi, Seat and Skoda) and is suitable for very long drain intervals (up to 30.000 km for gasoline and 50.000 km for diesel engines).

**Code E100062**

#### APPROVED

API SP  
VW 504.00  
VW 507.00  
MB-Approval 229.52  
BMW Longlife-04  
Porsche C30

#### PERFORMANCE LEVEL

ACEA C3  
MB 229.51  
MB 229.31  
OV 040 1547 - G30  
OV 040 1547 - D30

Exceeds challenging VW fuel efficiency performance limit by 10% (VW PV 1451 fuel efficiency test, part of the VW 504.00/507.00 specification).



### Eurol Turbocat 10W-40, 15W-40, 20W-50

#### Semi synthetic oil

Semi-synthetic engine oil for gasoline and diesel engines. Because of the high viscosity index, the oil assures an excellent cold start as well as a strong lubricating film at high temperatures. Because of the unique formulation, a low evaporation under severe operating conditions is guaranteed as the oil provides optimum protection against wear. Strong anti-corrosion and anti-foam characteristics as well as a high resistance against oxidation. This oil ensures a clean and reliable engine.

**Code E100114, E100022, E100021**

#### PERFORMANCE LEVEL

API SL/CF  
MB 229.1 (E100021)

#### RECOMMENDED FOR USE

ACEA A3/B3  
MB 229.1  
VW 501.01  
VW 505.00



### Eurol Syntence FS 0W-30

#### Fully synthetic oil

Fully synthetic high-performance oil for use in gasoline, LPG and diesel engines of passenger cars and light duty commercial vehicles (especially VAG group), equipped with particulate filters. Suitable for extended drain intervals (up to 30.000 km for gasoline and 50.000 km for diesel engines). Developed with Eurol OPT additive technology, containing less phosphorus, sulphur and sulphated ash. This prevents the exhaust gas aftertreatment system from blocking, increasing its service life. Exceeds challenging VW fuel efficiency performance limit by

**Code E100016**

#### APPROVED

VW 504.00  
VW 507.00

#### PERFORMANCE LEVEL

ACEA C3  
MB 229.52  
BMW Longlife-04  
Porsche C30

#### RECOMMENDED FOR USE

VW 503.00  
VW 506.01  
MB 229.51



### Eurol Turbosyn 10W-40, 15W-50

#### Semi synthetic oil

A semi-synthetic engine oil with a near-universal applicability in gasoline and diesel engines in passenger cars and light duty commercial vehicles. This oil provides a good lubricating film at the cold start and offers an excellent lubricating film at high operating temperatures as well. Because of the unique formulation, the oil has a low evaporation tendency while fuel saving as well as exhaust emission reduction can be obtained. The oil is temperature-stable and will maintain its quality level.

**Code E100094, E100039**

#### PERFORMANCE LEVEL

API SL/CF (E100039)  
API SN/CF  
ACEA A3/B4  
MB 229.1  
VW 501.01  
VW 505.00

#### RECOMMENDED FOR USE

VW 500.00  
Fiat 9.55535-G2  
ACEA A3/B4 (E100039)  
VW 501.01 (E100039)  
MB 229.1 (E100039)  
VW 505.00 (E100039)



### Eurol Syntence LV 0W-20

#### Fully synthetic oil

Eurol Syntence LV 0W-20 is a longlife PAO-based oil formulation with a universal applicability in gasoline and diesel engines for specific Volkswagen, Audi, Skoda, Seat vehicles requiring the VW 508.00/509.00 specification. Eurol Syntence LV 0W-20 enables the engine to perform under severe driving conditions (motorway and urban traffic) due to its special additive package. Also improved fuel economy (> 4% benefit when compared to a SAE 15W-40 reference oil) and exhaust emission reduction can be obtained with this

**Code E100159**

#### APPROVED

VW 508.00 / 509.00

#### PERFORMANCE LEVEL

ACEA C5  
Porsche C20

#### RECOMMENDED FOR USE

Ford WSS-M2C956-A1



### Eurol Ultrance Blue 0W-20

#### Fully synthetic oil

Fuel economy, fully synthetic engine oil for diesel and petrol engines. Eurol Ultrance Blue 0W-20 is specially developed for Ford EcoBlue diesel engines where Ford M2C952-A1 is recommended. It can also be used for the engines requiring Ford WSS-M2C947-A/B1 and Ford WSS-M2C962-A1 performance. Eurol Ultrance Blue 0W-20 is a low viscosity engine oil, that contributes to fuel efficiency without compromising wear protection, even under high temperatures during extended drain intervals.

**Code E100165**

#### APPROVED

Ford WSS-M2C952-A1  
API SP  
STJLR.03.5006

#### PERFORMANCE LEVEL

ACEA C6  
ACEA C5  
MB 229.71  
Dexos D  
OV 040 1547 - A20



### Eurol Turbo DI 5W-40

#### Mid SAPS

A fully synthetic engine oil primarily for turbocharged diesel engines in passenger cars and light duty commercial vehicles equipped with catalytic converter and/or soot filter. This oil is formulated for the VAG direct injection pump discharge nozzle technology (Pumpe Düse) where VW 505.01 engine oils are prescribed. It is also recommended for Ford Ka and Galaxy, (M2C-917A prescription) as well as MB and BMW cars to prevent their filters from blocking.

**Code E100085**

#### APPROVED

API SN  
MB-Approval 229.31

#### PERFORMANCE LEVEL

API CF  
ACEA C3  
VW 502.00  
VW 505.01  
MB 226.5  
BMW Longlife-04  
Porsche A40  
Renault RN0710  
Renault RN0700

#### GM dexos 2

Ford WSS-M2C917-A  
VW 505.00

#### RECOMMENDED FOR USE

Fiat 9.55535-T2  
Fiat 9.55535-S2  
Fiat 9.55535-GH2



### Eurol Ultrance Eco 0W-20

#### Fully synthetic oil

Eurol Ultrance ECO 0W-20 is a full synthetic mid SAPS engine oil for passenger cars, vans and SUV's equipped with after treatment devices with or without turbochargers. This motor oil is widely applicable and exceeds the specification limits of various OEM specifications. This oil has been formulated to reduce Low Speed Pre Ignition (LSPI) events to a minimum. Eurol Ultrance ECO 0W-20 is a low viscosity engine oil, that contributes to fuel efficiency without compromising wear protection, even under high

**Code E100036**

#### APPROVED

API SP  
ILSAC GF-6A  
BMW Longlife 17FE+  
Jaguar Land Rover STJLR  
03-5006  
MB-Approval 229.71  
OV 040 1547 - A20

#### PERFORMANCE LEVEL

API SP-RC  
ACEA C6  
ACEA C5  
MB 229.72

#### ILSAC GF-5

Ford WSS-M2C947-B1  
Ford WSS-M2C962-A1

#### RECOMMENDED FOR USE

BMW Longlife 14FE+  
Chrysler MS-12145  
Fiat 9.55535-GSX  
STJLR.51.5122



### Eurol Ultrance FDE OW-30

#### Mid SAPS

Fully synthetic high-performance 'mid saps' engine oil, especially for the most recent Ford diesel engines. Provides an extremely stable lubricant film quickly at the cold start and offers high thermal stability under heavy duty operating conditions. Offers optimum dispersancy and detergency, keeping the engine clean. Provides maximum protection against rust and corrosion, while special additives keep all parts free from dirt, sludge and deposits.

**APPROVED**  
STJLR.03.5007

**PERFORMANCE LEVEL**  
API SP  
ACEA C2  
Ford WSS M2C-950A  
Jaguar Land Rover  
STJLR.03.5007

**Code E100025**



### Eurol Ultrance PSA OW-30

#### Low SAPS

Fully synthetic, ultra high-performance 'low saps' OW-30 engine oil for the latest Peugeot and Citroën engines. Meets the PSA B71 2312 specification for the new Euro 6 PSA engines. Offers optimal detergency to keep the engine clean. Low viscosity ensures maximum protection during cold start and fuel efficiency along the 30,000 km drain interval. Backwards compatible to PSA B71 2290 for broad applicability in PSA cars. Also recommended for cars requiring an ACEA C2 oil with OW-30 viscosity grade.

**PERFORMANCE LEVEL**  
API SP  
ACEA C5  
PSA B71 2312

**RECOMMENDED FOR USE**  
Fiat 9.55535-GS1  
Fiat 9.55535-DS1

**Code E100018**



### Eurol Ultrance VA OW-30

#### Fully synthetic oil

Eurol Ultrance VA OW-30 is a long-life, 'full saps' technology, fully synthetic based oil formulation. Eurol Ultrance VA OW-30 enables the engine to perform under all operating conditions (motorway and urban traffic) due to its special additive package. Eurol Ultrance VA OW-30 is providing excellent performance in piston cleanliness, in reducing the formation of sludge and in keeping the turbocharger clean.

**APPROVED**  
API SL  
Volvo VCC 95200377

**PERFORMANCE LEVEL**  
ACEA A5/B5

**RECOMMENDED FOR USE**  
API CF

**Code E100158**



### Eurol Ultrance VCC OW-20

#### Mid SAPS

Fully synthetic, 'mid saps' OW-20 engine oil, approved by Volvo for the new VEA engines. Volvo Engine Architecture is the new standard for every engine to come from Volvo, requiring an engine oil meeting the Volvo VCC RBSO-2AE spec with a viscosity grade OW-20. Offers excellent detergency and fuel efficiency along the entire drain interval of 30,000 km, due to the HTHS below 2.9 cP. Furthermore, the oil can be used in applications requiring an ACEA A1/B1 engine oil with viscosity grade OW-20.

**APPROVED**  
API SN

**PERFORMANCE LEVEL**  
ACEA C5  
Volvo VCC RBSO-2AE

**Code E100017**



### Eurol Ultrance ST OW-20

#### Fully synthetic oil

Fuel economy, fully synthetic engine oil for diesel and petrol engines. Eurol Ultrance ST OW-20 is tailor-made for engines in Peugeot, Opel/Vauxhall, and Citroën, aligning with the PSA B71 2010 recommendation. It's also compatible with engines that demand ACEA C5 performance. This engine oil is a low viscosity oil, enhancing fuel efficiency while ensuring robust wear protection, even during prolonged usage at elevated temperatures.

**PERFORMANCE LEVEL**  
API SP  
ACEA C5  
PSA B71 2010

**Code E100182**



# HEAVY DUTY DIESEL

Our heavy duty product line is highly specialized to cope with the extreme environments in which these diesel engines operate, the regional emission regulations, the available diesel fuel quality and the subsequent OEM engineering requirements. These products each have their unique characteristics and are specifically designed to optimize the performance of any commercial fleet.

# HEAVY DUTY DIESEL



## Eurol Bediga 15W-40, 20W-50

**Mineral oil**  
Eurol Bediga is a mineral engine oil providing an optimum lubrication for older passenger cars and lightly loaded commercial vehicles equipped with gasoline or diesel engines. Engine parts are protected against wear, rust and corrosion. Special deterging additives keep rust particles and soot in dispersion. Due to the use of shear stable viscosity index improves the viscosity will stay in grade, so that the oil continues to provide a strong lubricating film between the moving parts of the engine.

**Code E100125, E100045**

**PERFORMANCE LEVEL**  
API SG/CF-4  
**RECOMMENDED FOR USE**  
MIL-L-2104D  
MIL-L-46152



## Eurol Diesel-Guard 15W-40

**Mineral oil**  
Eurol Diesel-Guard 15W-40 is a modern engine oil suitable for heavily loaded diesel engines with or without turbochargers and off-road equipment. Eurol Diesel-Guard 15W-40 can be used for application in Euro II, Euro III and Euro IV and some Euro V engines, when fuels with high sulphur contents are involved.

**Code E100112**

**APPROVED**  
API CI-4/SL  
Volvo VDS-3  
Renault VI RLD-2  
Mack EO-N  
DTFR 15B110  
**PERFORMANCE LEVEL**  
ACEA E7  
MAN M 3275  
Renault RLD  
Caterpillar ECF-2  
Caterpillar ECF-1-A  
CES 20076

CES 20077  
CES 20078  
Deutz DQC III-10  
Global DHD-1  
MTU type 2  
Detroit Diesel DDC 93K215  
Mack EO-M Plus  
MB 228.3



## Eurol E Heavy Duty REEO

**Fully synthetic oil**  
Maximum efficiency engine lubricant. Eurol E-HD Range Extender Engine Oil is a premium fully synthetic engine oil specially developed for use in heavy duty equipment range extender engines. Eurol E-HD Range Extender Engine Oil is formulated to ensure a reliable lubricating film at very low and high temperatures, while reducing friction.

**Code E100310**



## Eurol Endurance LD 10W-40

**Semi-synthetic oil**  
Semi-synthetic UHPD engine oil enabling long drain intervals in commercial vehicles such as trucks, buses and industrial vehicles. This oil provides an excellent protection against bore polishing and has a superior oxidation and high temperature stability. It enables fuel economy due to excellent additive technology which keep both the oil and the engine clean in an unprecedented way during prolonged drain intervals, if allowed by the OEM and depending on working conditions and filtration methods.

**Code E100117**

**APPROVED**  
API CI-4  
Volvo VDS-3  
Renault VI RLD-2  
Mack EO-N  
DTFR 15B120  
**PERFORMANCE LEVEL**  
ACEA E4  
ACEA E7  
MAN M 3277  
Volvo VDS-2  
Renault RXD  
CES 20077

CES 20078  
Deutz DQC III-10  
MTU type 3  
Mack EO-M Plus  
MB 228.5  
**RECOMMENDED FOR USE**  
Scania LDF-2  
Deutz DQC IV-10  
MAN M 3377



### Eurol Fusion 10W-40

Semi-synthetic oil  
A semi-synthetic engine oil particularly suitable for heavily loaded commercial vehicles as well as in gasoline, LPG and light loaded diesel engines, whether or not turbo charged and/or with catalytic converter and/or common rail systems. Fusion meets a great number of leading OEM specifications and therefore is a perfect multi-functional engine oil for a mixed fleet. Its synthetic base stocks provide an uncomplicated cold start, fuel saving and less oil consumption because of low evaporation loss.

Code E100113

**APPROVED**

API SL/CI-4  
Volvo VDS-3  
Mack EO-N  
Renault VI RLD-2

**PERFORMANCE LEVEL**

ACEA A3/B4  
ACEA E7  
Allison C-4  
MB 235.27  
DTFR 15B110 (MB 228.3)  
MAN M 3275  
Renault RLD

Caterpillar ECF-2  
Caterpillar ECF-1-A  
CES 20077  
CES 20078  
Deutz DQC III-10  
Global DHD-1  
MTU type 2  
Detroit Diesel DDC 93K215  
MAN M 3271  
JASO DH-1  
MB 229.1  
Voith Class A



### Eurol Geo-Max SA 5W-30

Fully synthetic oil  
Fuel economy engine oil developed for road & off road diesel vehicles. Eurol Geo-Max SA 5W-30 is a modern fully synthetic engine oil. It offers fuel economy benefits for naturally aspirated and turbocharged four-stroke diesel engines operating under extreme circumstances in various weather conditions, delivering API FA-4 performance. Eurol Geo-Max SA 5W-30 offers excellent wear, deposit, sludge, and corrosion protection.

Code E100173

**APPROVED**  
API FA-4/SN

**PERFORMANCE LEVEL**

DTFR 15C130 (MB 228.61)  
JASO DH-2  
Cummins 20087  
DDC 93K223

**RECOMMENDED FOR USE**

Ford WSS-M2C214-B1



### Eurol Geo-Max 10W-40

Mid SAPS  
A fully synthetic engine oil for modern trucks with radically reduced sulfur, phosphorus and sulphated ash concentrations to protect the exhaust gas after treatment systems. Geo-Max 10W-40 can also be used for engines without a diesel particle filter, such as older trucks with Euro-3 engines, where ACEA E4, Mercedes 228.5, DAF HP-2 and MAN 3277 are prescribed, as well Renault RXD when diesel with a low sulfur content is used.

Code E100121

**APPROVED**

API CK-4  
Volvo VDS-4.5  
Mack EOS-4.5  
Renault VI RLD-3  
MAN M 3775  
MB-Approval 228.52

**PERFORMANCE LEVEL**

API CJ-4  
ACEA E4, E6, E7, E9, E8/E11  
DTFR 15C110 (MB 228.51)  
DTFR 15C100 (MB 228.31)  
MAN M 3477 / M 3271-1  
Volvo VDS-4  
Renault VI RLD-2  
Caterpillar ECF-3

CES 20081  
MTU type 3.1 / type 2.1  
MB 235.28  
Detroit Diesel DDC 93K218  
Voith Class B  
MAN M 3575  
Mack EO-O PP / EO-N Premium Plus  
JASO DH-2  
Deutz DQC IV-10-LA  
Cummins CES 20086  
Detroit Diesel DDC93K222  
Renault VI RLD-4  
Deutz DQC TTCD, DQC IV-18 LA

**RECOMMENDED FOR USE**

Scania Low Ash  
DAF



### Eurol Geo-Max SA 5W-40

Fully synthetic oil

Code E100169

**RECOMMENDED FOR USE**

API CK-4  
API CJ-4/SM  
ACEA E9, E2  
DTFR 15C100 (MB 228.31)  
MAN M 3275  
Volvo VDS-4  
Renault RLD-3  
Renault VI RLD-2  
Caterpillar ECF-3 | ECF-2 |  
ECF-1-A  
CES 20076 | 20077 | 20078 |  
20081  
Deutz DQC III-10 LA

Global DHD-1  
MTU type 2.1 | type 2 | type 1  
Detroit Diesel DDC 93K218  
Detroit Diesel DDC 93K215  
MAN M 3575  
Mack EO-O PP  
Mack EO-N Premium Plus  
JASO DH-2  
Cummins CES 20086  
Detroit Diesel 93K222  
Ford WSS-M2C171-F1  
Mack EOS-4.5  
Renault VI RLD-4  
Volvo VDS 4.5



### Eurol Geo-Max FE 5W-20

Fully synthetic oil  
Fuel economy, fully synthetic oil for heavy duty diesel engines. Eurol Geo-Max FE 5W-20 is a premium fuel-economy and low viscosity engine oil for modern heavy duty engines. Eurol Geo-Max FE 5W-20 is specially developed for MAN and Scania engines where MAN M 3977 and Scania LDF-5 specifications are prescribed. As required in the MAN M 3977 specification, the Eurol Geo-Max FE 5W-20 is green of color. Scania LDF-5 performance is mandatory for Euro VI (2020 onwards) Scania engines.

Code E100172

**APPROVED**

MAN M 3977  
Scania LDF-5

**RECOMMENDED FOR USE**

MAN M 3777



### Eurol Geo-Max SA 10W-30

Mid SAPS  
Eurol Geo-Max SA 10W-30 is a premium mixed fleet engine oil for naturally aspirated and turbocharged four-stroke diesel and gasoline engines operating under severe service in a wide range of climatic conditions, delivering API CK-4 performance. Eurol Geo-Max SA 10W-30 is formulated to address major North American and European OEM specifications needs for new engine hardware and operating conditions. Eurol Geo-Max SA 10W-30 has excellent wear, deposit, sludge and corrosion protection.

Code E100168

**APPROVED**

API CK-4  
Volvo VDS-4.5  
Mack EOS-4.5  
Renault VI RLD-3

**PERFORMANCE LEVEL**

API CJ-4  
ACEA E6, E9, E8/E11  
DTFR 15C100 (MB 228.31)  
Volvo VDS-4  
Caterpillar ECF-3  
Deutz DQC III-10 LA  
MTU type 2.1  
Cummins CES 20086

Detroit Diesel DDC93K222  
Ford WSS-M2C171-F1  
MAN M 3775  
Iveco 18-1804 TLS E9

**RECOMMENDED FOR USE**

API SN/CF  
ACEA E7  
MAN M 3275  
CES 20081  
Detroit Diesel DDC 93K218  
DAF  
MAN M 3575  
Mack EO-O PP  
JASO DH-2



### Eurol Geo-Max FE 5W-30

Low SAPS  
Fully synthetic UHPD 'long drain' engine oil for commercial vehicles based on 'low saps' technology. This entails that sulfur, phosphorus and sulphated ash concentrations are reduced radically to protect the exhaust gas after treatment systems. Geo-Max has fuel economy properties and, because of the special additive technology, in Euro IV, V and VI engines, the harmful exhaust gas emissions are reduced. It can also be applied in older trucks with Euro III engines.

Code E100109

**APPROVED**

API CK-4  
Scania LDF-4  
Volvo VDS-4.5  
Mack EOS-4.5  
Renault VI RLD-3  
MAN M 3775 / M 3777 / M 3677  
MB-Approval 228.52

**PERFORMANCE LEVEL**

API CJ-4  
ACEA E4, E6, E7, E9, E8/E11  
DTFR 15C110 (MB 228.51)  
DTFR 15C100 (MB 228.31)  
MAN M 3477 / M 3271-1  
Volvo VDS-4

Renault VI RLD-2  
Caterpillar ECF-3  
CES 20081  
MTU type 3.1 / type 2.1  
DDC PG05 93K218  
MAN M 3575  
Mack EO-O PP  
JASO DH-2  
Deutz DQC IV-10-LA  
Cummins CES 20086  
Detroit Diesel DDC93K222  
Renault VI RLD-4  
MAN M 3691  
Deutz DQC TTCD, DQC IV-18 LA



### Eurol Geo-Max SA 15W-40

Low SAPS  
Eurol Geo-Max SA 15W-40 is a premium mixed fleet engine oil for naturally aspirated and turbocharged four-stroke diesel and gasoline engines operating under severe service in a wide range of climatic conditions, delivering API CK-4 performance. Eurol Geo-Max SA 15W-40 is fully backwards compatible with API CJ-4, API CI-4+, CI-4 and previous.

Code E100167

**PERFORMANCE LEVEL**

API CK-4  
API SN  
API CJ-4  
ACEA E6, E9, E8/E11  
DTFR 15C100 (MB 228.31)  
DTFR 15C120 (MB 228.52)  
MAN M 3275  
Volvo VDS-4.5 / VDS-4  
Caterpillar ECF-3  
CES 20081  
Deutz DQC III-10 LA  
Ford WSS-M2C171-E

MTU type 2.1  
Detroit Diesel DDC 93K218  
MAN M 3575  
JASO DH-2  
Ford WSS-M2C171-F  
Cummins CES 20086  
Detroit Diesel DDC93K222  
Mack EO-O Premium Plus  
Mack EOS-4.5  
Renault VI RLD-3  
MAN M 3775

**RECOMMENDED FOR USE**

ACEA E7

**Eurol Globence  
10W-30**



**Low SAPS**

A semi-synthetic engine oil suitable for heavily loaded diesel engines and developed according to the latest oil consumption and exhaust emission regulations. It meets all quality requirements for European, American and Japanese diesel and gasoline engine oils. Globence amply fulfills the latest strict norms regarding American trucks with or without EGR and diesel particle filter. The quality of Eurol Globence is guaranteed during the full drain interval, regardless the type of engine.

**Code E100123**

**APPROVED**

API CK-4  
Volvo VDS-4.5  
Mack EOS-4.5  
Renault VI RLD-3

**PERFORMANCE LEVEL**

API CJ-4  
ACEA E9  
ACEA E11  
DTFR 15C100 (MB 228.31)  
MAN M 3275  
Volvo VDS-4  
Renault RLD-3

Caterpillar ECF-3  
Caterpillar ECF-2  
Caterpillar ECF-1-A  
CES 20081  
Deutz DQC III-10 LA  
MTU type 2.1  
MAN M 3575  
Mack EO-O PP  
Cummins CES 20086  
Detroit Diesel DDC93K222  
MAN M 3775

**RECOMMENDED FOR USE**

API SN

**Eurol Globence  
15W-40**



**Low SAPS**

A semi-synthetic engine oil suitable for heavily loaded diesel engines and developed according to the latest oil consumption and exhaust emission regulations. It meets all quality requirements for European, American and Japanese diesel and gasoline engine oils. Globence amply fulfills the latest strict norms regarding American trucks with or without EGR and diesel particle filter. The quality of Eurol Globence is guaranteed during the full drain interval, regardless the type of engine.

**Code E100124**

**APPROVED**

API SN  
API CK-4  
DTFR 15C100 (MB 228.31)  
Volvo VDS-4.5  
Mack EOS-4.5  
Renault VI RLD-3

**PERFORMANCE LEVEL**

ACEA E9  
Caterpillar ECF-3  
Caterpillar ECF-2  
Caterpillar ECF-1-A  
Global DHD-1

MTU type 2.1  
Detroit Diesel DDC 93K218  
MAN M 3575  
Mack EO-O PP  
Cummins CES 20086  
Detroit Diesel DDC93K222  
Allison TES439  
Ford WSS-M2C171-F1  
MAN M 3775  
Deutz DQC III-18 LA

**RECOMMENDED FOR USE**

ACEA E7  
ACEA E11

**Eurol Globence SA  
10W-30**



Mid SAPS oil  
now

**Code E100177**

**PERFORMANCE LEVEL**

API CK-4

**Eurol Globence SA  
15W-40**



Mid SAPS oil

**Code E100157**

**PERFORMANCE LEVEL**

API CK-4

**Eurol HDS  
SAE 10W, 20W-20**



**Mineral oil**

Developed for light and heavy duty gasoline and diesel engines as well as stationary engines whether or not running on diesel fuel with a sulfur content up to 0.5%. The oil prevents carbon deposits on pistons, valves and in the combustion chamber. It has strong anti-wear, anti-corrosion and anti-foam characteristics, incorporating high oxidation stability to protect for oil thickening. HDS SAE 30 meets API CF-2 specification, which is especially required for Detroit Diesel engines.

**Code E101250, E101260**

**PERFORMANCE LEVEL**

API SF/CF (E101250)  
MIL-L-2104D (E101250)  
API CF-4 (E101260)  
API SF/CD (E101260)  
API CF-2 (E101260)  
API CF (E101260)  
ACEA E2 (E101260)  
MB 228.1 (E101260)  
MAN 271 (E101260)  
Deutz DQC I-02 (E101260)  
MIL-L-2104D (E101260)

**RECOMMENDED FOR USE**

Ford WSS-M2C153-D  
MIL-L-46152C  
GM 6049-M  
GM 6048-M

**Eurol HDS  
SAE 30, SAE 40**



**Mineral oil**

Developed for light and heavy duty gasoline and diesel engines as well as stationary engines whether or not running on diesel fuel with a sulfur content up to 0.5%. The oil prevents carbon deposits on pistons, valves and in the combustion chamber. It has strong anti-wear, anti-corrosion and anti-foam characteristics, incorporating high oxidation stability to protect for oil thickening. HDS SAE 30 meets API CF-2 specification, which is especially required for Detroit Diesel engines.

**Code E101270, E101275**

**PERFORMANCE LEVEL**

API CF-4  
API SF/CF  
API CF-2  
ACEA E2  
MB 228.1  
MAN 271  
Deutz DQC I-02  
MIL-L-2104B  
MIL-L-46152B

**RECOMMENDED FOR USE**

CCMC G2/D1

**Eurol HDX  
SAE 30, SAE 40, SAE 50**



**Mineral oil**

HDX is especially developed for light and heavy duty gasoline and diesel engines and also stationary engines. This oil is also suitable for diesel engines operating on diesel fuel with a higher sulfur content (up to 0.5%). It has strong detergent and anti-wear capabilities. This prevents carbon deposits on pistons, valves and in the combustion chamber. HDX meets API CF-2 which is required for Detroit Diesel engines and can be used as a transmission oil where a monograde oil is prescribed.

**Code E100271, E100272, E100273**

**PERFORMANCE LEVEL**

API SG/CF/CF-2  
API CF-4  
MB 228.1  
MAN 271  
Deutz DQC I-02

**RECOMMENDED FOR USE**

ACEA E2  
MB 228.0  
MAN 270

**Eurol Marathol  
10W-40**



**Low SAPS**

A full synthetic engine oil for commercial vehicles with the so called 'low saps' technology. Especially Mercedes (228.51) and MAN (M3477) have set up special standards for the oil to meet Euro-4 and Euro-5 emission regulations, including reduced sulfur, phosphorus and sulphated ash. For this reason, ACEA launched the E6 specification. Marathol can also be applied in older trucks with Euro-3 engines, Mercedes 228.5 and MAN 3277, as well as Renault RXD and DAF HP-2.

**Code E100119**

**APPROVED**

DTFR 15C110 (MB 228.51)  
Volvo VDS-3  
Renault VI RLD-2  
Mack EO-N

**PERFORMANCE LEVEL**

API CI-4  
ACEA E6  
ACEA E7  
ACEA E9  
ACEA E8/E11  
MB 226.9  
MAN M 3477

MAN M 3271-1  
Renault RXD  
Caterpillar ECF-1-A  
CES 20076  
CES 20077

MTU type 3.1  
Renault RGD  
DAF  
JASO DH-2  
Deutz DQC TTCD, DQC IV-18 LA  
Iveco 18-1804 TLS E6



### Eurol Marathol FE 5W-30

#### Low SAPS

Eurol Marathol FE 5W-30 is a fully synthetic engine oil, suitable for extended drain intervals, for commercial vehicles based on so called 'low saps' technology. This protects the exhaust gas aftertreatment systems. In Euro IV, V and VI engines, the harmful exhaust gas emissions are reduced. Marathol FE can also be applied in older trucks with Euro-3 engines, where Mercedes 228.5 or MAN 3277 is prescribed, as well Renault RXD in countries where diesel with a low sulfur content is used.

**Code E100120**

#### APPROVED

API CJ-4/SN  
MAN M 3677  
Scania LDF-4

#### PERFORMANCE LEVEL

ACEA E6, E7, E9  
DTFR 15C110 (MB 228.51)  
MAN M 3477  
MAN M 3271-1  
Volvo VDS-4 / VDS-3  
Renault VI RLD-2  
Renault RXD  
Caterpillar ECF-3

#### CES 20081

MTU type 3.1  
Renault RGD  
Detroit Diesel DDC 93K218  
Voith Class B  
Mack EO-O PP  
Mack EO-M Plus  
JASO DH-2  
Deutz DQC IV-10-LA  
Renault VI RLD-3

#### RECOMMENDED FOR USE

Scania Low Ash  
DAF



### Eurol Monograde SAE 30, SAE 40

#### Mineral oil

Especially developed for light and heavily loaded gasoline and diesel engines, whether turbocharged or not. The product is also suitable for stationary engines. The strong detergent and dispersant capabilities assure the prevention of combustion deposits on pistons, valves and in the combustion chamber. It provides optimal protection against wear, corrosion, sludge and foam building. Even at high temperatures the product stays stable and prevents from oil thickening.

**Code E101220, E101230**

#### PERFORMANCE LEVEL

API SF/CD  
MIL-L-2104B (E101230)  
MIL-L-46152B (E101230)

#### RECOMMENDED FOR USE

CCMC G2/D1



### Eurol Multifleet 10W-30, 15W-40, 20W-50

#### Mineral oil

Robust mineral engine oil especially suitable for mixed fleet applications with gasoline, LPG and lightly loaded diesel engines, whether or not turbo charged and/or with catalytic converter. Because of this broad applicability, this oil can reduce the stock level for the fleet owner and the retailer. This quality amply fulfils the strict norms regarding deposits on piston crowns, in top piston ring grooves and on the rest of the pistons. Furthermore, it has an excellent deterging capability.

**Code E100032, E100046, E100041**

#### PERFORMANCE LEVEL

API SJ/CG-4  
API CH-4 (E100046)

#### RECOMMENDED FOR USE

API CF  
ACEA A2/B2  
ACEA A3/B3  
ACEA E2  
Allison C-4  
MB 228.1  
MAN 271  
Volvo VDS  
MTU type 2

#### VW 505.00 (97) (E100032)

VW 501.01 (E100032)  
Mack EO/L



### Eurol Syntruck XLD 10W-40

#### Fully synthetic oil

A fully synthetic extra long drain engine oil for use in commercial vehicles conforming to the latest demands. Due to its fuel saving properties, it is exceptionally suited for use in highly turbocharged engines used in trucks, buses and industrial vehicles. Because of the special additive technology, both the engine and engine oil are kept clean in an unprecedented way. The application of such long drain intervals depend on the OEM recommendation, operational use and used filtration-method.

**Code E100122**

#### APPROVED

Volvo VDS-3  
Scania LDF-3  
Renault VI RLD-2  
Mack EO-N

#### PERFORMANCE LEVEL

API CF  
ACEA E4  
ACEA E7  
DTFR 15B120 (MB 228.5)  
MAN M 3277  
Scania LDF-2  
Scania LDF

#### Renault RLD

Renault RXD  
Deutz DQC III-10  
MTU type 3  
DAF Extended Drain  
Deutz DQC III-18 LA



# AGRI

Agricultural and earthmoving equipment need to perform at the highest level. An up to date range is essential. Our range includes Eurol Altrack oils (STOU) for simultaneous lubrication of the engine, transmission and hydraulics. Eurol UTTO oils are suitable for transmission and hydraulics. For the specific lubrication of the tractor engines SHPD oils are suitable.

# AGRI

## Eurol Altrack STOU 10W-40

Semi synthetic oil

The Altrack 10W-40 is a universal, multi-grade tractor oil (Super Tractor Oil Universal) and is especially developed for application in the engine, transmission and hydraulic system. It can be used all year round in tractors equipped with oil immersed disc brakes (so called 'wet brakes'). It offers a perfect protection against corrosion, oxidation and wear under extremely high loads, which occur in transmissions.



Code **E105082**

### PERFORMANCE LEVEL

API CG-4/SF  
API GL-4  
Allison C-4  
ZF TE ML 06B/06C/06R/07B  
Case MS 1206, MS1209  
MB 228.1  
MAN 271  
ZF TE-ML 07D  
John Deere J21A  
Ford WSS-M2C159-B/C  
CNH MAT 3505 | 3525  
MF M1145

MF M1144  
MF M1143  
MF M1139  
MF M1135  
Ford NH 82009201/2/3  
Ford WSS-M2C134-D  
John Deere J20C, J27  
NH 024 C | NH 030 C | NH 410 B  
| NH 420 A  
Caterpillar TO-2

**RECOMMENDED FOR USE**  
MIL-L-2105

## Eurol Altrack STOU 10W-30, 15W-30, 15W-40

Mineral oil

This Altrack serie is a range of universal, multi-grade tractor oils (Super Tractor Oil Universal) and is especially developed for application in the engine, transmission and hydraulic system. It can be used all year round in tractors equipped with oil immersed disc brakes (wet brakes). It offers a perfect protection against corrosion, oxidation and wear under extremely high loads.



Code **E105075, E105080, E105084**

### PERFORMANCE LEVEL

API CG-4/SF  
API GL-4  
ACEA E3  
Allison C-4  
MF M1135, MF M1139, MF M1143, MF M1144, MF M1145  
ZF TE ML 06B/06C/06R/07B  
Case MS 1206, MS1209  
MB 228.1 (E105075)  
MB 227.1  
MIL-L-2104D  
Ford WSS-M2C159-B/C  
MIL-L-46152C

Ford NH 82009201/2/3  
Ford WSS-M2C134-D  
John Deere J20C, J27  
NH 030 C, NH 024 C, NH 410 B,  
NH 420 A  
Caterpillar TO-2  
FNHA-2-C201

**RECOMMENDED FOR USE**  
MIL-L-2105

## Eurol Hykrol CT Fluid

UTTO

Hykrol UTTO series are especially developed for transmissions of combined bulldozer, tractor and other agricultural devices, fluid clutches, powersteering, hydraulic systems and torque converters. It has favourable friction characteristics and is therefore exceptionally suited for 'wet brake'- systems preventing so-called 'stick slip'. It has a high viscosity index, a very strong oil film and good EP- and anti-wearing properties, protecting against corrosion, oxidation and foam building.



Code **E105825**

### PERFORMANCE LEVEL

API GL-4  
Case MS 1207  
CNH MAT 3505  
ZF TE-ML 03F  
Case MS 1210  
Ford WSS-M2C41-B  
Ford WSS-M2C48-C  
IH B -6  
John Deere J20D  
Caterpillar TO-2

## Eurol Hykrol JD 68

UTTO

Hykrol UTTO series are especially developed for transmissions of combined bulldozer, tractor and other agricultural devices, fluid clutches, powersteering, hydraulic systems and torque converters. It has favourable friction characteristics and is therefore exceptionally suited for 'wet brake'- systems preventing so-called 'stick slip'. It has a high viscosity index, a very strong oil film and good EP- and anti-wearing properties, protecting against corrosion, oxidation and foam building.



Code **E105820**

### APPROVED

ZF TE-ML 03E  
ZF TE-ML 05F  
ZF TE-ML 17E  
ZF TE-ML 21F  
ZF registration no.001971  
**PERFORMANCE LEVEL**  
API GL-4  
Allison C-4  
John Deere J20A, J20C  
Case MS 1206, MS 1207, MS 1210  
CNH MAT 3525

FNHA-2-C-201.00  
MF M1145  
MF M1143  
MF M1141  
MF M1135  
Volvo WB 101  
ZF TE-ML 06K  
Ford WSS-M2C134-D  
Caterpillar TO-2

**RECOMMENDED FOR USE**  
Komatsu KES 07.866

**Euroil Hykrol  
PST 80**



**UTTO**  
Hykrol UTTO series are especially developed for transmissions of combined bulldozer, tractor and other agricultural devices, fluid clutches, powersteering, hydraulic systems and torque converters. It has favourable friction characteristics and is therefore exceptionally suited for 'wet brake'- systems preventing so-called 'stick slip'. It has a high viscosity index, a very strong oil film and good EP- and anti-wearing properties, protecting against corrosion, oxidation and foam building.

**Code E105822**

**Euroil Hykrol  
WB 102**



**UTTO**  
An oil, especially developed for transmissions and hydraulic, oil-cooled brake and clutch systems, of agricultural, home gardening and industrial tractors. Because of the low pour point, this oil is especially suitable for cold climate conditions. It is suitable for modern disc brake materials and offers improved properties with regard to wear, oxidation, corrosion, foam-formation and viscosity properties at low temperatures when compared to regular UTTO products with the same viscosity grade.

**Code E105835**

**Euroil Powershift  
LSA 10W**



**Mineral oil**  
Euroil Powershift LSA (Low Sulfated Ash) 10W is a high-performance drive line oil, developed for modern demanding "off-road" applications, as well as for trucks requiring a Caterpillar TO-4 or Allison C-4 performance specification. Euroil Powershift LSA 10W is blended from highly refined mineral base oils and a special for this application developed additive package. Because of these raw materials, the product offers excellent friction characteristics, wear protection and oxidation stability.

**Code E101249**

**Euroil Powershift  
30 To-4, 50 To-4**



**Powershift**  
Powershift is a high-performance drive line oil, developed for modern demanding 'off-road' applications, as well as for final drives of equipment requiring a CAT TO-4 or Allison C4 specification. The oils are recommended for use in powershift transmissions, manual or automatic transmissions, final drives, hydraulic systems and 'wet brakes' in buses and trucks requiring an Allison C4 specification. Also for earthmoving equipment, agricultural applications and mining industry.

**Code E101265, E101367**

**PERFORMANCE LEVEL**

API GL-4  
Allison C-4  
Case MS 1205  
MF M1139  
MF M1135  
Ford WSS-M2C 86B/C  
MF M1127A  
Caterpillar TO-2

**RECOMMENDED FOR USE**

CNH MAT 3540

**PERFORMANCE LEVEL**

API GL-4  
Allison C-4  
ZF TE-ML 03E/05F/06K  
Case MS 1207 / 1206  
CNH MAT 3525  
MF M1145 / M1143 / M1141 / M1135  
Volvo WB 101  
Case MS 1210  
Ford WSS-M2C134-D  
John Deere J20A / J20C  
WB 102

Caterpillar TO-2

**APPROVED**

ZF TE-ML 03C  
ZF registration no.001917

**PERFORMANCE LEVEL**

Allison C-4  
Caterpillar TO-4  
Komatsu KES 07.868.1

**PERFORMANCE LEVEL**

Allison C-4  
Caterpillar TO-4





Dakar Rally, Eurol Rally Sport / Team de Rooy



Dakar Rally, Riwald Dakar Team



Sampling at the Dakar Rally



Dakar Rally, TOYOTA GAZOO Racing



# TRANSMISSION OILS

Our programme of transmission oils contains fully synthetic, semi-synthetic and mineral oils. The 'Total Drive Line' oils are based on an advanced additives system providing great benefits compared to conventional technologies. With regards to the load of transmissions, these oils distinguish themselves by handling the larger forces on the transmissions more efficiently. Thanks to the trend of fuel economy and improved shifting properties, the new generations MTF (Manual Transmissions Fluids) oils make up the new standard.

# TRANSMISSION OILS



## Eurol Fultrasyn 75W-90 GL-3/-4/-5

**Total drive line**  
A fully synthetic transmission/gear oil for both manual gearboxes and in final drives and where an API GL-3, -4 or -5 specification is required being fully compatible with synchromesh gearboxes. The unique formulation not only prevents wear, but also corrosion and foam building are minimized. At high temperatures, the oil is protected against thermal oxidation. Because of the excellent EP characteristics, viscosity drop caused by high loads is minimal, even at prolonged drain intervals.

**Code E110076**

- |   |  |
|---|--|
| <b>PERFORMANCE LEVEL</b>                        | Mack GO-J                                |
| API GL 4/5                                      | IVECO                                    |
| API MT-1  | MIL-PRF-2105E                            |
| <b>RECOMMENDED FOR USE</b>                      | Volvo 97312                              |
| MAN 342 Typ M3                                  | Scania STO 1:0                           |
| MAN 342 Typ S1                                  | Renault (Note Technique B0032/2 Annex 3) |
| MAN 341 Typ E3                                  | DAF                                      |
| MAN 341 Typ Z2                                  | SAE J2360                                |
| DTRF 12B140 (MB 235.8)                          | Scania STO 1:1G                          |
| ZF TE-ML 02B/05B/07A/12B/12/12N/16F/17B/19C/21B | Scania STO 2:0A FS                       |
| DETROIT DIESEL DFS93K219.01                     |  |
| Arvin Meritor 076-N                             |  |



## Eurol Transyn 75W-90 GL-4/-5

**Total drive line**  
A synthetic transmission/gear oil which can be applied in both manual gearboxes and in final drives, where an API GL-4 or -5 quality oil is prescribed. This product can reduce the stock of transmission oils, since it can be used for the complete drive line. The special additives help reducing fuel consumption. It can be used in synchromesh gearboxes and ensures easy and smooth shifting, showing excellent extreme pressure characteristics to cope with heavy loads and vibrations.

**Code E110075**

- |   |                            |
|---|----------------------------|
| <b>PERFORMANCE LEVEL</b>                    | MAN 342 Type M2            |
| API GL 4/5                                  | MAN 341 Typ Z2             |
| API MT-1                                    | <b>RECOMMENDED FOR USE</b> |
| MIL-L-2105 B/C/D                            | DTRF 13B100 (MB 235.1)     |
| ZF TE-ML                                    | DTRF 12B100 (MB 235.0)     |
| 02B/05A/07A/08A/12E/16B/16C/16D/17B/19B/21A | Arvin Meritor 076-N        |
| Mack GO-J                                   | IVECO                      |
| MIL-PRF-2105E                               |                            |
| Volvo 97310                                 |                            |
| Scania STO 1:0                              |                            |
| DAF   |                            |
| MAN M 3343 Typ M                            |                            |



## Eurol HPG 80W-90 TDL GL-4/-5

**Total drive line**  
A mineral transmission oil that can be used in the entire drive line of cars, buses and trucks, where an API GL-4 or GL-5 specification is prescribed. It offers an excellent stability and a high protection level to gears and synchronizers in the entire drive line. The number of oils to keep in stock can thereby be reduced. The product has a good high temperature oxidation stability and offers a perfect solution for a mixed fleet as it can be used in summer and winter (starting from -25°C).

**Code E110627**

- |   |  |
|---|--|
| <b>PERFORMANCE LEVEL</b>  | Scania STO 1:0                           |
| API GL-4/ GL-5/ MT-1  | Renault (Note Technique B0032/2 Annex 3) |
| MAN 341 Type E2 /Z2, 342Type M-2  | SAE J2360                                |
| DTRF 12B100 (MB 235.0)  |  |
| ZF TE-ML 02B/ 05A/ 07A/ 08/ 12E/ 12L/ 12M/ 16B/ 16C/ 16D/ 17B/ 19B/ 21A |  |
| DAF GL-5/MIL-PRF-2105E  |  |
| Arvin Meritor 076-N   |  |
| Mack GO-J   |  |
| Iveco MIL-PRF-2105E   |  |
| MIL-PRF-2105E   |  |



## Eurol HPG 80W-140 TDL GL-4/-5

**Total drive line**  
Eurol HPG 80W-140 TDL is a universal transmission oil that can be used in the entire drive line of cars, buses and trucks, where an API GL-4 or GL-5 specification is prescribed. Offers an excellent stability and a high protection level to gears and synchronizers in the entire drive line. Due to the special formulation, many shifting problems are avoided and fuel consumption is reduced.

**Code E110626**

- |                          |  |
|--------------------------|--|
| <b>PERFORMANCE LEVEL</b> |  |
| API GL-4/ GL-5/ MT-1     |  |
| MIL-L-2105D              |  |
| Arvin Meritor 076-N      |  |
| Mack GO-J                |  |
| MIL-PRF-2105E            |  |
| Scania STO 1:0           |  |
| SAE J2360                |  |
| ZF 05A/07A/12M/16D/17B   |  |

### EuroL Translube PD 75W-90 GL5

Semi synthetic oil

EuroL Translube PD 75W-90 GL5 is a universal semi-synthetic transmission/gear oil which can be applied in both manual gearboxes as well as in final drives, where an API GL-5 quality oil is prescribed. EuroL Translube PD 75W-90 GL5 can be used for the complete driveline. The product contains special additives reducing fuel consumption and eliminating shifting problems. Due to this unique formulation, not only wear but also corrosion and foam building are reduced to a minimum. At high temperatures the oil is protected against thermal

**Code E110616**

#### PERFORMANCE LEVEL

API GL-5  
MIL-L-2105 B/C/D

### EuroL Fultrax 75W-140 LS

Fully synthetic oil

A fully synthetic limited slip gear oil, developed for heavy duty transmissions demanding a high viscosity oil, resisting high loads, high pressures and shock loads. It is recommended for hypoid transmissions, hub reductions and differentials with or without 'limited slip systems' as used in modern cars. Because of the high viscosity index and good low-temperature fluidity characteristics, Fultrax will 'stay-in-grade' even under the most severe working conditions in cars, trucks and tractors.

**Code E110077**

#### PERFORMANCE LEVEL

API GL-5  
Ford WSS-M2C192-A  
BMW LS Axle  
BMW MSP/A  
Scania STO 1:0  
GM/Opel GM 12346140

**RECOMMENDED FOR USE**  
MB 235.61

### EuroL MTF 75W-85 FE GL-5

Fully synthetic oil

A fully synthetic gear oil which can be used in final drives and manual transmissions where GL-5 quality is required. It offers a robust high load carrying capacity for an excellent absorption of sudden peak loads. The oil contains special friction modifiers, which ensure sustainable fuel saving and less heat development. At both very low and very high temperatures, adequate lubrication is ensured as well as protection against corrosion, wear, thickening and deposits.

**Code E110081**

#### PERFORMANCE LEVEL

API GL-5  
MB 235.7  
ZF TE-ML 18

#### RECOMMENDED FOR USE

VW G 055 190  
VW G 052 190  
VW G 052 145  
Fiat  
BMW  
Alfa Romeo  
LANCIA

### EuroL MTF 75W-80 GL-5

Semi synthetic oil

A semi-synthetic gear oil which can be used in final drives and manual transmissions where GL-5 quality is required. It offers a robust high load carrying capacity for an excellent absorption of sudden peak loads. The oil contains special friction modifiers, which ensure sustainable fuel saving and less heat development. At both very low and very high temperatures, adequate lubrication is ensured as well as protection against corrosion, wear, thickening and deposits.

**Code E110080**

#### PERFORMANCE LEVEL

API GL-5  
MIL-L-2105 B/C/D

#### RECOMMENDED FOR USE

Fiat  
BMW 2300 7533 818  
Alfa Romeo  
LANCIA  
Volvo 97308  
VW 501 50  
BMW 2300 1434 404  
BMW 2300 7533 513  
BMW 83 22 0 309 031

BMW 83 22 0 403 247  
BMW 83 22 7 533 818  
GM/Opel 19 40 182  
GM/Opel 19 40 757  
GM/Opel 19 40 768  
GM/Opel 19 40 776  
Ford WSS-M2C200-C/C2/C3  
Citroen  
Peugeot  
Renault

### EuroL MTF 75W GL-4

Semi synthetic oil

A synthetic gear oil which can be used in final drives as well as manual transmissions. It is very well compatible with synchromesh and ensures very smooth shifting even at low temperatures. MTF contains special friction modifiers, which ensure sustainable fuel saving and less heat development. The oil ensures adequate lubrication at both very low and very high temperatures and protects against corrosion, wear, thickening and deposits. It is compatible with most elastomers and seal materials.

**Code E110073**

#### PERFORMANCE LEVEL

API GL-4  
MIL-L-2105

#### RECOMMENDED FOR USE

VW G 052 726  
VW G 052 512  
VW G 052 178  
VW G 052 171  
MB 235.73  
Ford WSS-M2C200-D2

### EuroL HPX ZM 75W-80 GL-4

Semi synthetic oil

Synthetic 75W-80 transmission oil for longer drain intervals. It is suitable for use in both gearboxes and differentials with or without an intarder or retarder, requiring an API GL-4 gear oil. Due to its low pour point, shifting at low temperature is made easier, whereas the high viscosity index ensures proper lubrication at high temperature. Its fuel saving properties coupled with meeting the latest specifications for synchromesh rings allow for longer drain intervals.

**Code E110071**

#### APPROVED

API GL-4  
MAN 341 Type Z4  
MAN 341 Typ E3  
DTRF 13B150 (MB 235.4)  
ZF TE-ML 01L  
ZF TE-ML 02L  
ZF TE-ML 08  
ZF TE-ML 13  
ZF TE-ML 16K  
Eaton Europe (300,000 km or 3 years)  
IVECO

Volvo 97305  
Renault (Note Technique B0032/2 Annex 3)  
DAF

**RECOMMENDED FOR USE**  
Volvo 97307

### EuroL HPX FE 75W-80

Fully synthetic oil

EuroL HPX FE 75W-80 is a fully synthetic, universal gear oil which can be applied in manual gearboxes with or without a retarder or intarder where an API GL-4 specification is prescribed. EuroL HPX FE 75W-80 is recommended for i.e. Mercedes, MAN, IVECO, DAF, Volvo and Renault trucks. EuroL HPX FE 75W-80 is a relatively thin oil, enabling smooth shifting at low temperatures, partially due to a low pour point. Due to the high viscosity index, a good lubricity at high temperatures is guaranteed.

**Code E110078**

#### PERFORMANCE LEVEL

API GL-4  
MAN 341 Z-5  
ZF TE-ML 01E  
ZF TE-ML 02E  
ZF TE-ML 16P  
Volvo 97307  
MB 235.28  
Voith Class B  
Voith Class C

### EuroL HPG 75W-80 GL-5 CP

Mineral oil

Gearoil CP is a thin mineral transmission oil for manually shifted gearboxes of Citroën, Peugeot, Renault and Volvo. It provides excellent stability, very good anti-wear properties and a low foam tendency. The high viscosity index guarantees optimum lubrication under all operating conditions. The oil is inhibited with special anti-corrosion, antiwear and anti-oxidation additives. The excellent low temperature fluidity improves shifting at low temperatures and contributes to a lower fuel consumption.

**Code E110072**

#### PERFORMANCE LEVEL

API GL-5  
MIL-L-2105D  
ZF TE-ML 05A/07A/08A/12E/16  
B/16C/16D/17B/19B/21A  
MAN 342 Type M2

**RECOMMENDED FOR USE**  
PSA Peugeot Citroën B71 2330



### Eurol HPG GL-5 LSD 80W-90

#### Mineral oil

Eurol HP Gear Oil LSD is an API GL-5 gear oil with special 'limited slip' inhibitors for hypoid drives and limited slip differentials. Eurol HP Gear Oil LSD contains additives for an optimum protection under heavy duty operating conditions and heavy shock loads. Because of the special friction characteristics, squeaking and/or vibrations are avoided. Moreover, the product has an excellent low temperature fluidity for an optimum performance during all seasons.

**Code E110634**

#### PERFORMANCE LEVEL

API GL-5  
MIL-L-2105 B/C/D

#### RECOMMENDED FOR USE

ZF TE-ML 05C/12C/16E



### Eurol HPG LSD 2000P 80W-90

#### Mineral oil

Eurol HPG 80W-90 LSD 2000P is an API GL-5 gear oil with special 'limited slip' inhibitors for hypoid drives and limited slip differentials. Meeting the 2000 ppm phosphorus limit as required for Liebherr. Eurol HPG 80W-90 LSD 2000P contains additives for an optimum protection under heavy duty operating conditions and heavy shock loads. Because of the special friction characteristics, squeaking and/or vibrations are avoided. Moreover, the product has an excellent low temperature fluidity for an optimum performance

**Code E110642**

#### PERFORMANCE LEVEL

API GL-5  
MIL-L-2105D

#### RECOMMENDED FOR USE

Liebherr  
ZF TE-ML 05C/12C/16E/21C  
New Holland-520B



### Eurol HPG GL-5 80W-90, 85W-90, 85W-140

#### Mineral oil

High-performance Gear Oils are mineral gear oils, formulated according to the latest phosphor - sulfur technology, assuring an excellent protection against metal-to-metal contact of the gears under the most severe operating conditions, even under shock loads. The SAE 80W and 85W viscosity grades have excellent low temperature fluidity for an optimum performance during all seasons. Recommended for use in hypoid gears, hub reductions, gearboxes, PTO's and differentials where an API GL-5 is prescribed.

**Code E110630, E110635, E110640**

#### PERFORMANCE LEVEL

API GL-5  
MIL-L-2105 B/C/D

#### RECOMMENDED FOR USE

Mack GO-G (E110630)  
MAN 342 Type M1 (E110635)  
MB 235.0 (E110635)  
ZF TE-ML 05C/07A/12B/16B/16C/16D/16E/17B/19B/21A/21C (E110635)  
Volvo 97316 (E110635)  
Volvo 97310 (E110635)  
Voith 3.325-339 (E110635)

DAF (E110635)  
ZF TE-ML 05A (E110640)  
ZF TE-ML 12E(E110640)



### Eurol HPG GL-5 LSD 85W-140

#### Mineral oil

Mineral gear oil with special limited slip additives for hypoid drives and limited slip differentials. Because of the excellent friction characteristics, squeaking and/or vibrations are avoided. Moreover, the product has an excellent low temperature fluidity for an optimum performance during all seasons. Special friction modifiers make this oil suitable for limited slip differentials, also if equipped with multi-disc clutches, in passenger cars, commercial vehicles, tractors and earthmoving equipment.

**Code E110641**

#### PERFORMANCE LEVEL

API GL-5  
MIL-L-2105 B/C/D  
ZF TE-ML 05C/12C/16E



### Eurol MPG 80W-90, 85W-140

#### Mineral oil

The Multi-Purpose Gear oil series is formulated from paraffinic base stocks and additives, including EP (Extreme Pressure) additives according to the phosphor/sulfur technology. It is recommended for many types of manual gearboxes and final drives in passenger cars, buses and commercial vehicles and for which an API GL-4 transmission oil is prescribed. A smooth shifting is guaranteed for a long time. Furthermore, the SAE 80W and 80W-90 viscosity grades have an excellent low temperature fluidity.

**Code E110605, E110610**

#### PERFORMANCE LEVEL

API GL-4  
MIL-L-2105



### Eurol MPG 80W-90, 85W-140

#### Mineral oil

The Multi-Purpose Gear oil series is formulated from paraffinic base stocks and additives, including EP (Extreme Pressure) additives according to the phosphor/sulfur technology. It is recommended for many types of manual gearboxes and final drives in passenger cars, buses and commercial vehicles and for which an API GL-4 transmission oil is prescribed. A smooth shifting is guaranteed for a long time. Furthermore, the SAE 80W and 80W-90 viscosity grades have an excellent low temperature fluidity.

**Code E110605, E110610**

#### PERFORMANCE LEVEL

API GL-4  
MIL-L-2105



# AUTOMATIC TRANSMISSION

EuroL Automatic Transmissions Fluids ensure comfortable driving and long-lasting assurance. EuroL has also brought brand specific ATF developments to the market, besides the so-called Multi-vehicle ATF, to meet the demands for fuel economy, low temperature properties and higher loads. There is a broad array on offer for automatic transmissions as well as Dual-clutch transmissions and CVT's.

## AUTOMATIC TRANSMISSION FLUIDS

### EuroL ATF 6700



**Fully synthetic oil**  
A synthetic automatic transmission oil, which is especially developed for automatic gearboxes requiring low viscosity ATF. It ensures easy shifting under all operating temperatures because of the low pour point and the high VI. Because of the excellent oxidation and thermal stability, ATF 6700 keeps its unique properties, so it easily meets the prescribed drain intervals. A unique combination of synthetic base oils and state-of-the-art additives, guarantee all-round, easy shifting.

**Code E113653**

<b>RECOMMENDED FOR USE</b>	JWS 3324 (ATF WS)
Aisin Warner AW-1	LAND ROVER LR023288
Bentley Oil PY112995PA	Land Rover TYK 500050
CHRYSLER 68157995AA	M-1375.4
DSI H 6-SPEED TRANSMISSION (AT 3292)	Maserati 231603
Fiat 9.55550-AV2 / AV5	Mazda FZ
Ford WSS-M2C924-A	MB 236.12 / 236.41
GM Dexron VI	Mercon LV / SP
Honda ATF DW-1	Mitsubishi SP-IV & ATF J-2
HYUNDAI NWS-9638	Nissan Matic S
Hyundai SP IV, SPH-IV	SAAB 93 165 147
JAGUAR 02JDE26444	Toyota Type WS (JWS 3324)
Jaguar Fluid 8432	VW G 055 005 / 162 / 540 / 162
	ZF Lifeguardfluid8

### EuroL ATF 6100



**Fully synthetic oil**  
A fully synthetic transmission fluid, especially developed for automatic transmissions of General Motors. It is also suitable for powersteering systems and some hydraulic systems where a good low temperature fluidity is required. The recommended top-up or refill fluid for automatic transmissions where DEXRON III or VI is prescribed. The DEXRON VI specification is especially developed for the new Hydra-Matic six-speed transmission in General Motors built in 2006 or later.

**Code E113657**

<b>PERFORMANCE LEVEL</b>
GM Dexron VI
GM Dexron III
MB 236.41
Mercon LV
Mercon SP
Toyota Type WS (JWS 3324)
BMW 83 22 0 397 114

### EuroL ATF 7300



**Fully synthetic oil**  
This fully synthetic automatic transmission oil is specially developed and mandatory for MB 7-speed NAG2FE+ automatic transmissions as from June 2010 requiring low viscosity ATF. Formulated with high quality synthetic base oils and the latest additives to guarantee a constant high level of its unique shifting properties during use. It offers a significant reduction of fuel consumption and CO2 emissions, not only due to tailored additives, but also due to the oils low viscosity.

**Code E113648**

<b>RECOMMENDED FOR USE</b>
MB 236.15

### EuroL ATF 7400



**Fully synthetic oil**  
EuroL ATF 7400 is a fully synthetic low viscosity automatic transmission oil with multi-vehicle applicability, specially tailored to meet the demands of the Mercedes Benz 9-speed NAG3 automatic transmission. EuroL ATF 7400 is formulated with high quality synthetic base oils to meet many European and Asian OEM specs, ensuring wide applicability. EuroL ATF 7400 offers a significant reduction of fuel consumption and CO2 emission due to tailored additives.

**Code E113647**

<b>RECOMMENDED FOR USE</b>	SAAB 93 165 147
Aisin Warner AW-1	Toyota Type WS (JWS 3324)
Honda ATF DW-1	VW G 055 162
HYUNDAI NWS-9638	VW G 055 190
Hyundai SP IV, SPH-IV	VW G 055 540
MB 236.12	ZF Lifeguardfluid 6
MB 236.14	BMW 83 220 142 516
MB 236.15	MB 236.41
MB 236.17	Nissan Matic W
Mitsubishi ATF-PA	DSIH 6p805
Mitsubishi ATF-J3	JASO 1-A-LV
Mitsubishi SP-IV	
Nissan Matic S	

**EuroL ATF 4100**



Fully synthetic oil  
EuroL ATF 4100 is a fully synthetic automatic transmission fluid and particularly recommended for Chrysler automatic transmissions. This product is also suitable for powersteering systems and hydraulic systems, where an excellent low temperature fluidity is required. EuroL 4100 has a high and very stable viscosity index and offers a high resistance against mechanical demolition, corrosion and foam building. Moreover, it has good anti-oxidation and anti-wear properties. EuroL ATF 4100 has an extremely low pour point, allowing easy gear

**PERFORMANCE LEVEL**  
Mopar ATF +3 (MS 7176E)  
Mopar ATF +4 (MS-9602)  
Mopar ATF+ (MS 7176)  
Mopar ATF+2 (MS 7176D)

**RECOMMENDED FOR USE**  
MS-9602

**Code E113655**

**EuroL ATF 1100**



Fully synthetic oil  
A fully synthetic automatic transmission oil, which is developed for American, Japanese and Korean automatic gearboxes. It is also suitable for most European automatic gearboxes. This multi-vehicle oil is a unique combination of synthetic base oils and state-of-the-art additives, which guarantees all-round, easy shifting. Special friction modifiers ensure that the friction characteristics will not change, even after a long time. It easily meets the drain intervals prescribed by the OEM.

**RECOMMENDED FOR USE**  
Allison C-4/TES 295/TES 389  
ATF LT 71141  
Dexron III H  
ETL 7045E  
Ford Mercon / Mercon V  
Ford WSS-M2C138-CJ  
Ford WSS-M2C166-H  
Ford WSS-M2C202-B  
GM Dexron III / IID  
Honda Z1 (except CVT)  
Hyundai/Mitsubishi SP,SP-II,SP-III, DiaQueenJ2  
Idemitsu K17  
Isuzu besco ATF-II,ATF-III  
JASO M 315 1A

JATCO 3100 PL 085  
JWS 3309/3314/3317  
MAN 339 Type Z1/V1 & Z2  
Mazda M-III, M-5  
MB 236.1 - 236.11  
Mopar ATF +3 (MS 7176E)  
Mopar ATF +4 (MS-9602)  
Nissan Matic D, J, K  
Subaru KO410Y0700  
Toyota/Lexus T, T-II, T-III, T-IV  
Voith G607/G1363  
Volvo 1161540 / 97341  
VW G 052 162 / 990  
VW G 055 025  
ZF TE ML 03D/04D/09X/11B/14B/17C  
Caterpillar TO-2

**Code E113661**

**EuroL ATF III H**



Fully synthetic oil  
ATF developed for new (after 2003) and older transmissions of GM and Ford, as well as for many other brands. The fully synthetic formulation offers a substantial improvement in order to meet current ATF requirements, as the transmissions are more complex and have smaller oil contents. Not only oxidation and thermal stability are improved, also de-aeration is faster. The friction characteristics are improved to such an extent that the oil ensures easy shifting during the entire drain interval.

**PERFORMANCE LEVEL**  
Allison C-4  
Ford Mercon  
Ford Mercon V  
GM Dexron IIIH  
MAN 339 Type V2  
MB 236.6  
Voith 55.6335  
Volvo 97341  
ZF TE-ML 04D/09/14B/16L/17C

**RECOMMENDED FOR USE**  
GM/Opel 19 40 707  
MAN 339 Type Z3  
VW G 052 162  
ZF TE-ML 02F/11B/14C

**Code E113666**

**EuroL Transfluid STF**



Semi synthetic oil  
STF is a transmission oil which is especially developed for difficult shifting manual gearboxes where API GL-4 is prescribed, as well as for automatic transmissions. It enables easy shifting under all occurring temperatures and protects against unnecessary friction. Besides the good EP properties, the product also offers fuel saving properties. In many cases, also the noise of the gearbox is drastically reduced and shifting is smoothed.

**PERFORMANCE LEVEL**  
API GL-4  
MIL-L-2105

**RECOMMENDED FOR USE**  
Allison C-4  
ATF LT 71141  
BMW LT-2  
GM Dexron III G  
GM Dexron IID  
MAN 339 Type Z1/V1 & Z2  
DTRF 13B150 (MB 235.4)/DTRF 13B170 (MB 235.5)/MB 235.10  
MB 236.1 - 236.11

Renault DPO Gearbox  
Voith G607/G1363, Renk  
Doromat  
VW G 052 162  
ZF TE ML 03D/04D/05L/09/11A /11B /14B/17C  
Caterpillar TO-2

**Code E113667**

**EuroL ATF III G**



Semi synthetic oil  
An automatic transmission fluid, especially developed for new (after 1997) and older (automatic) transmissions built by Ford and GM, as well as for many other brands. It is also suitable for powersteering systems, some hydraulic systems and for rotary air compressors where an excellent low temperature fluidity is required. An electronically controlled converter clutch (ECCC) test and a sprag wear test were added to IIF to upgrade the DEXRON III to the latest demands.

**PERFORMANCE LEVEL**  
Allison C-4  
Ford Mercon  
GM Dexron III G  
MAN Typ Z1/V1  
DTRF 13C100 (MB 236.1)  
Voith 55.6335  
ZF TE-ML 02F/03D/09/11B/17C  
ZF TE-ML 04D/14A  
Caterpillar TO-2

**RECOMMENDED FOR USE**  
MAN 339 Type V2  
MAN 339 Z-2  
Volvo 97341

**Code E113665**

**EuroL ATF III F**



Mineral oil  
ATF III F is a mineral based automatic transmission fluid, especially developed for automatic transmissions built by GM, Ford and many other manufactures. It is also suitable for powersteering systems, some hydraulic systems and for rotary air compressors where an excellent low temperature fluidity is required. The high viscosity index fluid offers resistance against corrosion and foam building. The product also has good anti oxidation and anti-wear properties.

**PERFORMANCE LEVEL**  
Allison C-4  
Dexron III F  
Ford Mercon  
Caterpillar TO-2  
ZF TE-ML 04D  
ZF TE-ML 14A

**RECOMMENDED FOR USE**  
MAN 339 Type V2  
MAN 339 Z-2  
Volvo 97341

**Code E113659**

**EuroL ATF II D**



Mineral oil  
ATF II D is an automatic transmission fluid for many older passenger cars, forklift trucks and buses of European, American or Japanese origin. It is also suitable for certain powersteering systems, torque converters, change-gearboxes, fluid clutches and non complicated hydraulic systems. Due to an extremely low pour point, it ensures easy shifting at cold starts. Seals are not affected by this ATF and it will prevent sludge and deposit formation.

**PERFORMANCE LEVEL**  
Allison C-4  
Dexron IID  
Ford WSS-M2C166-H  
MAN Typ Z1/V1  
DTRF 13C100 (MB 236.1)  
MB 236.5  
MB 236.6  
DTRF 13C140 (MB 236.7)  
DTRF 13C170 (MB 236.9)  
Mercon  
Renk Doromat  
Voith 55.6335.xx (G607)

ZF TE-ML 04D  
ZF TE-ML 09X  
ZF TE-ML 11A  
ZF TE-ML 14A

**Code E113650**

**EuroL ATF 33 F/G Ford**



Mineral oil  
ATF 33 F/G is developed for certain, mostly older automatic transmissions of Ford, Borg Warner, Mazda, Toyota, Volvo and Saab, but is also recommended for a number of today's agricultural machinery. Next to these types of transmissions, this oil is also suitable for powersteering systems, torque converters and other hydraulic equipment where a Ford M2C-33 F/G oil is prescribed.

**RECOMMENDED FOR USE**  
SQM2-9007-AA  
John Deere J21A  
Volvo 97330  
Ford WSS-M2C33-F/G

**Code E113660**

## AUTOMATIC TRANSMISSION FLUIDS

### Eurol DCF 1404



#### Fully synthetic oil

A fully synthetic oil for transmissions with a double clutch. The principle of the DCT is based on the use of two separate clutch-sets, one for the even and one for the odd gears. This transmission is further developed for use in cars of VAG, Mercedes, BMW, Volvo and the PSA group. A special oil, combining the extreme pressure capabilities of a manual transmission oil with the friction properties of an ATF, needs to be applied. It is composed to withstand the most extreme circumstances.

**Code E113670**

#### RECOMMENDED FOR USE

BMW DCTF-1, 1+, 2  
BMW MTF LT-5  
Chrysler 68044345 EA & GA  
Ferrari TF DCT-F3  
FFL-2, FFL-3, FFL-4  
Fiat 9.55550-HE2  
Fiat 9.55550-MZ-6  
Ford WSS-M2C936-A  
MB 236.21  
MB 236.24  
MB 236.25  
Mitsubishi Dia Queen SSTF-1

Nissan R35 Special  
Porsche 000 043 207 30  
Porsche 000 043 207 29  
PSA 9734 S2  
Renault EDC 6-Speed  
Volvo 1161838  
VW G 052 182  
VW G 052 529  
VW G 055 529  
VW G 052 536  
VW G 055 536

### Eurol CVT 1304



#### Fully synthetic oil

A fully synthetic transmission oil for the lubrication of modern Continuously Variable Transmissions. It can be applied in all metal-belt CVT's, which are mentioned under Performance Level as it offers optimal protection of the transmission under every condition and prevents wear at the metal-metal contact points on the belts and pulleys. The oil is formulated to prevent air entry and foam building in order to guarantee optimum lubrication and a durable quality, even under ongoing pressure.

**Code E113663**

#### RECOMMENDED FOR USE

BMW 83 22 0 136 376  
BMW 83 22 0 429 154  
Chrysler CVTF+4  
CVT EZL 799 A  
DAIHATSU AMIX CVTF-DC  
Daihatsu CVTF DFE  
Daihatsu/Suzuki TC  
DEX-CVT  
Dia Queen CVTF J1 / CVTF J4  
Elf Matic CVT  
EZL-799  
Ford CVT23

Honda HCF-2  
Honda HMMF  
MB 236.20  
Mopar CVTF +4  
Nissan NS-3 / NS-2 / NS-1  
Subaru Lineartronic CVTF  
Suzuki CVT Green 1  
Suzuki CVTF Green 2  
Suzuki NS-2  
Toyota CVT FE / CVTTC  
VW G 052 180  
VW G 052 516  
Ford WSS-M2C928-A

### Eurol Transfluid ATF-CVT



#### Universal

Fully synthetic multifunctional transmission oil for both automatic and continuously variable transmissions. Eurol Transfluid ATF-CVT is a fully synthetic multifunctional oil that is suitable for both automatic transmissions and continuously variable transmissions for vehicles produced in North and South America, Europe and Asia.

**Code E113668**

#### RECOMMENDED FOR USE

Aisin Warner AW-1  
VW G 052 055  
VW G 052 180  
VW G 052 516  
VW G 055 025  
Mercon SP  
Mercon V  
GM Dexron III  
ATF-Z1, Honda  
Honda/Kia/Mitsubishi SP-III  
Mitsubishi SP-IV  
ATF RED 1K

Hyundai/KIA CVT-1  
JWS 3309/3314/3317  
JWS 3320 (CVT)  
MB 236.1 - 236.11  
MB 236.20  
Nissan Matic C, D, J, K, P, S  
Nissan NS-1 | NS-2 | NS-3  
Nissan ePower  
Toyota CVT FE  
Volvo 97335 | 97325  
ZF Lifeguardfluid 5, 6, 8  
For more specifications, check our website eurol.com

### Eurol ATF 1200



#### RECOMMENDED FOR USE

ATF LA-2634  
ATF LT 71141  
ATF RED 1K  
Chrysler MS 7176E (ATF +3)  
ETL 7045E | 8072B  
Ford Mercon  
Ford WSS-M2C138-CJ  
Ford WSS-M2C166-H  
Ford WSS-M2C922-A1  
GM Dexron IIIH | IIIIG | IID  
Honda Z1 (except CVT)  
Hyundai/Mitsubishi SP,SP-II,SP-

III, DiaQueenJ2  
Idemitsu K17  
Isuzu besco ATF-II, ATF-III  
JASO M 315 1A  
JWS 3309/3314/3317  
Mazda M-III, M-5  
Nissan Matic D, J, K  
Subaru ATF  
Toyota/Lexus T, T-II, T-III, T-IV  
Volvo 1161540  
VW G 052 055 | 052 162 | 052 990 | 055 025

**Code E113651**





## MOTORCYCLE OILS

From the early nineties onwards, Eurol has sponsored various motorcycle drivers. They attain great achievements thanks to the use of Eurol products. This long time experience in racing and motorsport results into a motorcycle range with high quality products suitable for everyday use. The Eurol motorcycle range includes mineral, semi synthetic and fully synthetic motorcycle oils. Modern motorcycles usually have the same oil lubricating the engine and the wet clutch. Motorcycle manufacturers require the oil to meet one of the JASO T 903:2011 standards based on the results of these clutch system friction tests. The Eurol 4T motorcycle oils all meet the stringent JASO MA2 specification, which means they are very suitable for a wet clutch.

## MOTORCYCLE OILS

### Eurol Sportbike 5W-40, 10W-40, 5W-50, 10W-50, 15W-50, 10W-60



Fully synthetic oil

Fully synthetic engine oil for modern motorcycles which contains a tailored ester technology to protect against wear, deposits, sludge and oxidation under all conditions. This oil can be used in MC transmissions where an API SF up to SM oil is prescribed for touring, racing and cross applications. Under the most severe operating conditions, air-absorption and foam building are minimised. Due to the special formulation, this oil offers excellent protection to gearboxes and wet disc

**Code E100102, E100070, E100081, E100184,**

**PERFORMANCE LEVEL**  
API SN (E100102, E100070)  
API SM (E100102)  
API SL (E100102,  
E100081, E100184,  
E100183, E100082)  
JASO MA / MA2

**APPROVED**  
API SN (E100102, E100070)  
JASO MA2 (E100102, E100070,  
E100081, E100082)

**PERFORMANCE LEVEL**  
API SM (E100102)  
API SL (E100102)  
API SN (E100081, E100184, E100183,  
E100082)  
JASO MA  
JASO MA2 (E100184, E100183)

### Eurol Sportscoot 4T 10W-40



Synthetic ester

Eurol SportScoot 4T provides excellent control on deposits, wear and oxidation. This product ensures enhanced engine protection for four stroke scooter engines operating under all conditions. Eurol SportScoot 4T has been tested extensively and it is formulated with carefully selected base oils (eg ester based) and special additives. Eurol SportScoot 4T is designed for 4 stroke scooters engines for which the manufacturers recommend API SJ/JASO MB specifications.

**Code E100189**

**PERFORMANCE LEVEL**  
API SJ  
JASO MB  
**RECOMMENDED FOR USE**  
API SL

### Eurol Sportscoot 4T 5W-40



Fully synthetic oil

**Code E100192**

**PERFORMANCE LEVEL**  
API SJ  
JASO MB  
**RECOMMENDED FOR USE**  
API SL

### Eurol Motorcycle 10W-40, 15W-50



Synthetic ester

Semi-synthetic engine oil for 4-stroke motorcycles. Suitable for touring, racing and cross bikes and offers excellent protection against wear, deposits, sludge and oxidation. Oil-thickening and oil consumption are kept to a minimum. The sophisticated formulation offers an excellent protection to gearboxes where an API SF/SG or SL oil is prescribed. The oil does not contain friction modifiers and can be applied in wet disc clutches, preventing from slippery and sticking clutches.

**Code E100097, E100185**

**APPROVED**  
JASO MA2 (E100097)  
**PERFORMANCE LEVEL**  
API SN (E100097)  
API SM (E100097)  
API SL  
JASO MA/MA2

**Eurol Synra  
20W-50**



Semi synthetic oil

Synra is a semi-synthetic engine oil, especially developed for an optimal lubrication of 4-stroke Ducati motorcycles. The balanced additive package, together with the synthetic base stocks, guarantee perfect engine performance under all weather and driving conditions. It ensures a strong consistent lubrication under the most severe (racing) conditions. Because of high operating temperatures, volatility of the oil is kept to a minimum and the special oil thickener ensures a tough lubricating film.

**PERFORMANCE LEVEL**

API SH  
API SJ  
API CF  
JASO MA  
JASO MA2

**Code E100049**

**Eurol Sport Touring  
10W-40, 20W-50**



Mineral oil

Mineral engine oil without friction modifiers especially developed for 4-stroke motorcycles. This oil can also be used in motorcycle transmissions where an API SF or SG oil is prescribed. It is suitable for touring, racing and cross applications, offering excellent protection against wear, deposits, sludge and oxidation under all conditions. Due to the sophisticated formulation, this oil offers excellent protection to gearboxes and wet clutches preventing from slipping and sticking clutches.

**PERFORMANCE LEVEL**

API SL/CF (E100011)  
API SJ (E100043)  
JASO MA  
JASO MA2

**Code E100011, E100043**

**Eurol 4T Road  
10W-40, 20W-40, 20W-50**



Mineral oil

Mineral engine oils without friction modifiers and especially developed for 4-stroke motorcycles. Suitable for touring, racing, as well as for cross applications, under all conditions.

**PERFORMANCE LEVEL**

API SL/CF  
JASO MA  
JASO MA2

**Code E100098, E100197 E100101**

**Eurol Twinlube-FS  
20W-50**



Specially for Harley-Davidson®

A modern, synthetic oil, especially developed as an 'overall lubricant' for robust HD V-Twin motorcycles. Guarantees a robust lubricating film, even at high temperatures and speeds. It assures perfect engine performances under all driving and weather conditions in touring, racing and long distance driving application. Because of the excellent shifting characteristics, it can also be applied in gearboxes, clutches (primary and secondary chain cases), whether or not integrated in the engine.

**PERFORMANCE LEVEL**

API SN  
JASO MA  
JASO MA2

**Code E100376**

**Eurol Harley  
20W-50, 20W-60, SAE 50**



Specially for Harley-Davidson®

HD 20W-50 is especially developed for Harley-Davidson® motorcycles. This oil is formulated with carefully selected base stocks and high-performance additives, reducing oil consumption to a minimum. It withstands heavy shock loads and offers good protection against corrosion and oxidation, so wear is reduced to a minimum. In short: a robust oil for a perfect lubrication which enables the Harley-Davidson® to last for years.

**PERFORMANCE LEVEL**

API SG  
JASO MA (E100380, E100360)  
JASO MA2 (E100380, E100360)

**PERFORMANCE LEVEL**

API SF/CF (E100380, E100360)  
API CD (E100360)  
MIL-L-2104B (E100380, E100360)  
MIL-L-46152B (E100380, E100360)

**RECOMMENDED FOR USE**

CCMC G2/D1 (E100380, E100360)

**Code E100390, E100380, E100360**

**Eurol Harley 60**



Specially for Harley-Davidson®

Eurol Harley 60 oil has especially been developed for Harley Davidson motorcycles. This oil is formulated with selected base stocks and additives, reducing oil consumption to a minimum.

**PERFORMANCE LEVEL**

API SF/CD

**RECOMMENDED FOR USE**

MIL-L-2104D  
MIL-L-46152C

**Code E100370**

**Eurol Lube for Chain and Gear**



Specially for Harley-Davidson®

Recommended for gear boxes working under high speed/low torque and low speed/high torque conditions. This chain and gearbox lubricant is specially formulated to meet the requirements of Harley-Davidson® models XL and XR, from 1971 onwards. It is also recommended for many other brands, providing that no API GL-5 transmission oil is prescribed. The oil contains additives to protect against corrosion, oxidation and foam with great low temperature fluidity and strength at high temperatures.

**PERFORMANCE LEVEL**

API GL-4

**Code E110023**

**Eurol Lube for Primary Chain**



Specially for Harley-Davidson®

Formulated for the lubrication of the primary chain case and the oil bath clutches. Even at extremely low temperatures, an optimal protection and a smooth cold start is guaranteed. Rust, corrosion and deposits are reduced to a minimum and water will be repelled. Developed for the lubrication of the Primary Chaincase of Harley-Davidson® models FL, FLT, FXR and FX with oil-bath clutch, from 1984. It is also suitable for application in ATV's and snowmobiles, for which such an oil is prescribed.

**PERFORMANCE LEVEL**

API SF

**RECOMMENDED FOR USE**

MIL-L-2104D  
MIL-L-46152C

**Code E110027**

### Eurol Front Fork SAE 5, SAE 10, SAE 15, SAE 20, SAE 30



#### Front fork oils

Front fork oils are blended from carefully selected paraffinic base oils with a low pour point and a high viscosity index. These are inhibited with very effective additives, ensuring an exceptional hydraulic springing and shock absorbing action. Scuffing and wear are reduced to a minimum, while a smooth movement is guaranteed. Seals are not affected by these products and they have a high thermal and oxidation stability and can be applied in a broad temperature range.

**Code E107980, E107100, E107010, E107020, E107030**

### Eurol Front Fork SAE 2,5



#### Front fork oils

Front fork oils are blended from carefully selected paraffinic base oils with a low pour point and a high viscosity index. These are inhibited with very effective additives, ensuring an exceptional hydraulic springing and shock absorbing action. Scuffing and wear are reduced to a minimum, while a smooth movement is guaranteed. Seals are not affected by these products and they have a high thermal and oxidation stability and can be applied in a broad temperature range.

**Code E107978**

### Eurol Air-filter Fluid

Eurol Filter Oil is formulated from high quality raw materials, making this product suitable for foam filters of all brands, ensuring a free air supply without blocking.

### Eurol Air-filter Cleaner

Eurol Air Filter Cleaner is a high-performance, solvent based cleaner, especially developed for thoroughly cleaning of foam filters. It removes dust, grease, (filter) oil and dirt.

**Code E803950, E803200**

### Eurol Chain Lube Spray Road & Racing

Eurol Chain Lube Spray Road & Racing is a chain spray with Triple-Tech additive technology, especially developed for chains rotating at high revolutions. The chain spray has a high resistance to fling-off, providing a long and durable lubrication of the chain. Moreover, it has an excellent penetrating ability, ensuring that the pins in the chain, as well as the bushings, receive proper lubrication, allowing for a supple chain, even after being subjected to high loads.

**Code E701311**

### Eurol Chain Lube Spray Cross & Off Road



Eurol Chain Lube Spray Cross & Off Road is a chain spray with Triple-Tech additive technology, especially developed for chains operating in dusty or wet conditions. Eurol Chain Lube Spray Cross & Off Road has a high protection against wear, providing a long and durable protection of the sprockets and the chain.

**Code E701314**





## TWO STROKE OILS

Through years of experience, Eurol has become a specialist in small engines lubrication. Specially developed two stroke formulations provide oil products of superior quality offering perfect lubrication and maximum protection under all conditions. Therefore Eurol offers a wide range of fully synthetic, semi-synthetic, mineral and racing two

## TWO STROKE OILS

### Eurol Super 2T Formax



#### Fully synthetic oil

Fully synthetic low-smoke 2-stroke oil which can be used in air and water cooled 2-stroke engines. Applicable in pre-mix and oil injection systems with both leaded and unleaded gasoline. Recommended for very heavily loaded 2-stroke engines in applications like race, cross, chain saws, jet ski and go-karts. In all these applications, the strong lubricating film stays intact, also at high temperatures. This results in an optimum lubrication and protection of cylinders, pistons and bearings.

**Code E128433**

#### PERFORMANCE LEVEL

API TC+  
JASO FD  
Piaggio Hexagon  
ISO-L-EGD  
TISI  
Husqvarna 346  
Husqvarna 242

### Eurol TTX Supreme



#### Semi synthetic oil

A semi-synthetic oil, especially developed for air- and water-cooled 2-stroke engines, with or without a catalytic converter. The product is also very suitable for injection systems. Combustion chambers and scavenging ports are kept clean from deposits and protected against wear and corrosion. Spark plugs stay clean and perform as required. The TTX is easily mixed with gasoline to a homogeneous pre-mix. It prevents from scuffing and deposits on pistons and in the exhaust system while it reduces smoke.

**Code E128425**

#### PERFORMANCE LEVEL

API TC  
JASO FD  
ISO-L-EGD  
TISI  
Husqvarna 346  
Husqvarna 242

### Eurol TTX ProScoot



#### Semi synthetic oil

A semi-synthetic 2-stroke oil for the lubrication of air and water cooled 2-stroke engines of mopeds and scooters, with or without an injection system. It provides an optimum lubrication, also at high temperatures and heavy duty operating conditions, preventing deposits on spark plugs, pistons, inlet and exhaust ports as well as sticking piston rings. The Proscot protects against wear and corrosion of all vital engine parts and it reduces exhaust smoke as it prevents pre-ignition or detonation.

**Code E128428**

#### PERFORMANCE LEVEL

API TC  
JASO FD  
ISO-L-EGD  
TISI

### Eurol SX Sport 2 Stroke



#### Mineral oil

A top quality oil for lubrication of small air- and water-cooled 2-stroke engines with or without injection system, in motorcycles, scooters, pumps, lawn mowers and small generator sets. It mixes easily with unleaded gasoline. It prevents deposits on spark plugs and pistons, carbon deposits on inlet and exhaust ports, sticking piston rings and pre-ignition. SX Sport 2T protects engine parts against wear and corrosion, reduces outlet smoke as well as the risk of burning out the piston.

**Code E128400**

#### PERFORMANCE LEVEL

JASO FB  
ISO-L-EGD

### Eurol SR 2000 Road Racing



#### 2T racing

A fully synthetic 2-stroke oil, especially developed for tuned and water cooled racing engines of motorbikes and go-karts. The balanced additive package, in combination with the synthetic base stocks, guarantee optimum results under extreme racing conditions. The oil prevents sticking of the throttle valves in rainy weather. The special formulation keeps the engine clean and free from carbon deposits, even at high loads and temperatures.

#### PERFORMANCE LEVEL

API TC+/TC  
JASO FC  
ISO-L-EGD

**Code E128906**

---

### Eurol Racing 1 Ricinus



#### 2T racing

A vegetable (ricinus) oil, especially developed for the lubrication of speedway engines, model airplanes, go-karts and 4-stroke and 2-stroke race engines. It is a non-drying oil with a strong and stable lubricating film, reducing friction and wear to a minimum, both at high as well as at low temperatures. The biodegradable Ricinus blends well with methanol alcohol and gasoline. It is recommended to mix just the right quantity which is needed directly for use.

**Code E128910**

---

### Eurol Spartamet TTX



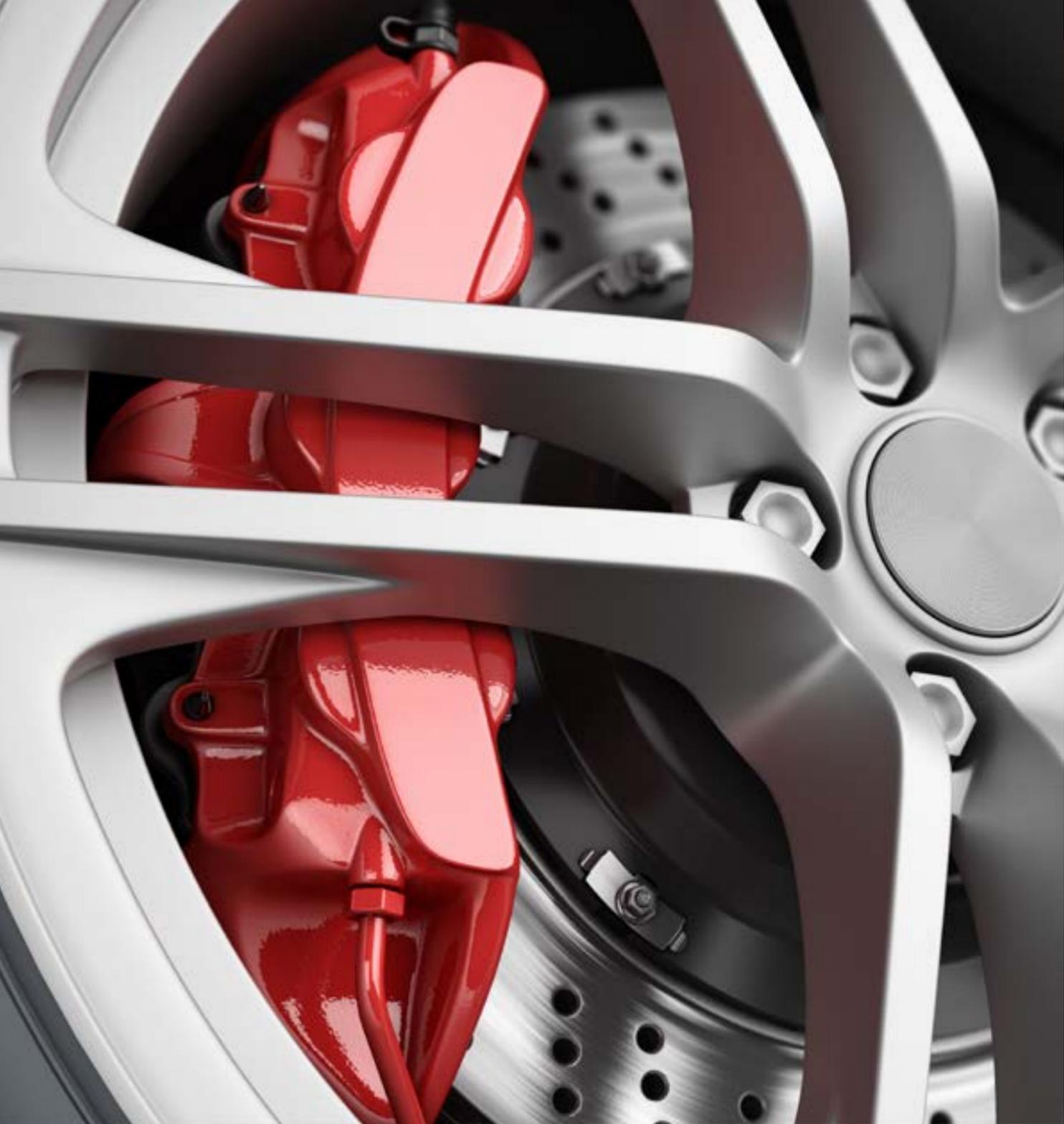
#### Semi synthetic oil

Two-stroke oil for Spartamet mopeds. Eurol Spartamet is a 2-stroke oil, especially developed for the lubrication of the so-called Spartamet mopeds. Eurol Spartamet is available in two versions: TTX and SX. Both oils protect the little engine from (carbon) deposits on the piston and provide a complete combustion as possible. The TTX version is a more robust product, producing even less smoke and less deposits. Both products contain special dispersing additives preventing deposits, also at low temperatures.

**Code E126206**

---





## TECHNICAL FLUIDS

Take a look at our varied range of technical fluids, which include brake fluids, powersteering fluids, battery fluids, airco oils, rust preventives and aerosols. All these products are based on top quality basic ingredients and ensure safe and reliable performance.

### Eurol Brake Fluid DOT 5 Silicone

#### Brake fluids

Eurol Brake Fluid DOT 5 is a silicone brake fluid. The product has a broad temperature range and ensures optimum performance at low temperatures and a low toxicity. It helps to prevent corrosion and provides excellent lubrication to rubber seals and metals. It extends brake system life-cycle and will not affect paints. Therefore it can safely be used in hydraulic brake and clutch systems of cars, (racing) motorcycles, Harley-Davidson bikes, go-karts, old-timers and in industrial applications.



**Code E801550**

**PERFORMANCE LEVEL**  
FMVSS 116 DOT 5  
MIL-PRF-46176B

### Eurol Brake Fluid DOT 5.1

#### Brake fluids

Eurol DOT 5.1 is recommended for ABS and ASR brake systems. Especially the low viscosity of this product compared to DOT 3 and DOT 4 brake fluids stands out very well in these systems. It has a high 'wet boiling point' by which the risk of vapour lock is strongly reduced. This is important when asbestos-free brake lining is used, which produces more heat during use. DOT 5.1 can be mixed with other synthetic brake fluids, meeting FMVSS 116 DOT 3, DOT 4 and DOT 5.1 specifications.



**Code E801500**

**PERFORMANCE LEVEL**  
FMVSS 116 DOT 5.1  
ISO 4925 class 5.1  
SAE J1703

### Eurol Brake Fluid DOT 4 LV

#### Brake fluids

Eurol DOT 4 LV is recommended for ABS and ASR brake systems. Especially the low viscosity, compared to the original DOT 4 brake fluids, stands out very well in these systems. The fluid is particularly suitable for new brake systems (including Opel Vectra C, VW Passat B6 and other modern cars built after 2004). These new systems are mostly characterized by thinner brake fluid lines. At low temperatures, these systems require a brake fluid with a lower viscosity to guarantee a rapid response time.



**Code E801410**

**PERFORMANCE LEVEL**  
FMVSS 116 DOT 4  
ISO 4925 class 6  
BMW/Mini 83 13 0 139 899  
GM 19299570  
Saab 93165410  
SAE J1704  
VW 501.14

### Eurol Brake Fluid DOT 4

#### Brake fluids

Eurol Brake Fluid DOT 4 is a high-performance product, especially developed for hydraulic brake systems of passenger cars, commercial vehicles, mopeds, scooters, forklift trucks and motorcycles in both drum brake and disc brake systems (with and without ABS/ASR). Due to the lubricity of this brake fluid, wear is reduced to a minimum. DOT 4 is stable and will not cause any deposits. Due to the low viscosity at low temperatures, the product guarantees excellent performance under cold climate conditions.



**Code E801400**

**PERFORMANCE LEVEL**  
FMVSS 116 DOT 4  
ISO 4925 class 4  
SAE J1704

### Eurol Brake Fluid DOT 4 Racing



#### Brake fluids

Eurol Brake Fluid DOT 4 Racing has a high 'wet boiling point' which prevents vapour lock at intensive braking. As a result, the safety and reliability of the brake system is increased substantially. However, it is very important to check and/or change brake fluids regularly. Due to the hygroscopic nature, all brake fluids will absorb moisture after some time, resulting in a lower wet boiling point and quality loss. Eurol Brake Fluid DOT 4 Racing provides maximum protection against rust and offers an optimum acceptance and transfer of heat.

#### PERFORMANCE LEVEL

FMVSS 116 DOT 4  
ISO 4925 class 4  
SAE J1704

Code E801402

### Eurol Brake Fluid DOT 3



#### Brake fluids

Eurol DOT 3 is a high-performance product, developed for hydraulic brake systems of passenger cars, commercial vehicles, mopeds, scooters, forklift trucks and motorcycles in both drum brake and disc brake systems. The product will not affect seals, metals or alloys and has a high 'wet boiling point' which prevents vapour lock at intensive braking. As a result, the safety and reliability of the brake system is increased substantially. DOT 3 should not be used with ABS/ASR.

#### PERFORMANCE LEVEL

FMVSS 116 DOT 3  
SAE J1703

Code E801300

### Eurol Powersteering Fluid C



#### Powersteering

Powersteering Fluid type C is a fully synthetic hydraulic fluid, especially developed for hydraulic systems like levelling systems and powersteering systems in tractors, passenger cars and commercial vehicles. Due to the high viscosity index and a very low pour point, the viscosity will hardly change under varying temperatures. Because of the high boiling point and the water resistance, the product can be applied for a long lasting and safe use when this type of fluid is prescribed.

#### PERFORMANCE LEVEL

Porsche 000.043.206.56  
DIN 51524/3 (HVLV)  
VW TL 52 146 (G002.000/  
G004.000)  
Volvo 30741424  
ISO 7308  
Hyundai 00232-19017  
GM/Opel B 040 2012

#### RECOMMENDED FOR USE

Ford WSS-M2C204-A/A1  
GM/Opel 19.40.715/766  
Porsche 000.043.203.33/  
000.043.206.56  
Volvo 1161529/30741424  
ZF TE-ML 02K  
MB 345.0  
MAN M 3289

Code E113675

### Eurol Powersteering Fluid A



#### Powersteering

Powersteering Fluid type A Suffix A is a powersteering fluid that can also successfully be used as a hydraulic or transmission oil. The high thermal and oxidation stability and offers an exceptionally good protection against corrosion, wear and foam building. This guarantees a long and uncomplicated life time of the oil and the equipment. Moreover the low pour point enables smooth shifting and steering at low temperatures.

#### PERFORMANCE LEVEL

ATF A suffix A  
ATF Dexron B

#### RECOMMENDED FOR USE

MB 236.2  
Ford WSS-M2C41-A/B  
MAN 339 Type A  
Volvo 97325

Code E113680

### Eurol LDS Fluid



#### Powersteering

A synthetic hydraulic fluid, especially developed for powersteering systems, levelling systems and hydraulic (suspension) systems. This specific product is recommended for the Citroën HYDRActive 3 system because of its high viscosity index and a very low pour point. Because of the high boiling point and the water resistance, the product can be applied for a long lasting and safe use when this type of product is prescribed. The drain interval is 5 years or 200.000 km, which ever occurs first.

#### PERFORMANCE LEVEL

DIN 51524/3 (HVLV)  
PSA S71 2710 (LDS)

Code E113673

### Eurol LHM+ Fluid Citroën



#### Powersteering

A mineral fluid, especially developed for brake, levelling and power steering systems of particularly Citroën. LHM Plus has a very high viscosity index. As a result, the viscosity hardly changes under influence of temperature fluctuations. It protects the system against oxidation. Because of the high boiling point and the water resistance, the product can be applied for a long lasting and safe use when this type of fluid is prescribed. LHM Plus cannot be mixed with 'DOT' brake fluids.

#### PERFORMANCE LEVEL

PSA B71 2710 (LHM Plus)

Code E108670

### Eurol Demi Water



#### Demineralized water

Demi water is demineralized water from which all salts and other impurities have been removed. Because of this, our demi water will not form (scale) deposits, so blockages will be avoided and an optimal heat-transfer can take place. It is used in several production processes, as well as in steam-irons, batteries, air-humidifiers and in laboratories.

Code E301190

### AdBlue From Eurol



#### Euro 4 and later

Most of the heavy duty vehicles that meet the Euro 4, Euro 5 and Euro 6 legislation are equipped with a SCR-system (Selective Catalytic Reduction). Adblue from Eurol is a clear liquid, suitable for the treatment of exhaust gases in order to ensure to meet the emission standards. Currently SCR is applied more and more in passenger cars and vans in order to comply with emission standards.

Code E301200

### Eurol Diesel Test Fluid



#### Calibration fluids

Eurol Diesel Test Fluid is developed for calibrating fuel pumps and nozzles of diesel engines. Formulated from a mineral oil, a solvent and an anti-corrosion additive, which is extremely suitable for emergency generator sets. Because of the anti-corrosion properties, treated parts show an immediate, faultless functioning, even after a one-year storage. It has an excellent resistance against ageing and has a low foaming tendency, meeting the requirements of injection-appliance manufacturers.

#### PERFORMANCE LEVEL

Daimler Benz 133  
ISO 4113  
Robert Bosch VS 15665  
SAE J 967D

**Code E802480**

### Eurol Metal Protection



#### Rust preventives

Corrosion suppressing agent with water displacing properties. Eurol Metal Protection is recommended for corrosion protection of semi-manufactured and finished products of metal working operations. Eurol Metal Protection can be applied by immersion, by brush or spray gun. The product has water displacing properties.

**Code E120555**

### Eurol UBC Black



#### Rust preventives

The black Underbody Coating is a durable and fast drying anti-corrosion coating based on bitumen. The coating offers a lasting protection to the underbody of cars, trailers, caravans, storage tanks, boats and on repaired parts. It isolates against noise and has an excellent resistance against rust and the oxidating action of chemicals. UBC is applied by a suction gun or a drum suction gun. Do not apply more than 1-3 mm. Use in a well ventilated area. The product can be diluted with solvent.

**Code E201120**

### Eurol UBC Black Overpaintable



#### Rust preventives

The overpaintable UBC black offers durable protection against rust for cars, caravans, storage tanks, and boilers. It not only protects metals against chippings, but also against corrosion and climatic influences. The product stays elastic at both high and low temperatures. It is soundproof (anti-rumble properties) and fast drying. It is applied with a screwed-on spray gun. When using 2K lacquers, it is recommended to start with a thin layer of primer.

**Code E201140**



### Eurol Underbody Coating Spray

#### Aerosols

Eurol Underbody Coating Spray offers protection underneath cars, trailers, caravans, boats and on repaired parts. Eurol Underbody Coating Spray has a soundproofing effect and has a good resistance against rust and the oxidation impact of chemicals.

**Code E701474**



### Eurol ML Coating Spray

#### Aerosols

Eurol ML Coating Spray is a spray that contains a low solvent wax which provides a good protection against corrosion. Eurol ML Coating Spray has a good water repellent and penetrating properties. Eurol ML Coating Spray provides excellent protection against corrosion which makes it ideal for the inside of car doors, cavities in the vehicle and moving parts.

**Code E701390**



### Eurol Brake Cleaner Spray

#### Aerosols

Eurol Brake Cleaner Spray is a special spray for a rapid and efficient degreasing and cleaning of brakes, brake linings, brake discs, engine parts, contacts points, spark plugs, chains and metals. Plastics should not be cleaned with this product.

**Code E701445**



### Eurol Bike Shine Protect Spray

#### Aerosols

Eurol Bike Shine Protect Spray cleans paint, chrome and aluminium. It provides a protecting film and rapidly and easily offers a shiny effect. Applicable for bikes, motorcycles, boats and cars.

**Code E701305**



### Eurol Zinc Protect Spray

**Aerosols**

Eurol Zinc Protect Spray is a high-quality spray with sprayable zinc compound (Zinc 98%). This spray has a galvanizing function which excellently protects untreated iron and steel against corrosion. Through its cathodic function, Eurol Zinc Protect Spray is very frugal, yet highly efficient.

**Code E701140**



### Eurol PTFE Super Lube Spray

**Aerosols**

Eurol PTFE Super Lube Spray is especially developed to reduce friction and wear. It is dirt and moisture repellent. Squeaking and creaking noises, caused by 'stick-slip' are prevented by Eurol PTFE Super Lube Spray. Moreover, it provides protection for cables, chains, derailleurs, gears, hinges, metals and plastics.

**Code E701460**



### Eurol Contact Cleaner Spray

**Aerosols**

Eurol Contact Cleaner Spray is a powerful solvent cleaner for cleaning and degreasing of electrical components and other precision metal parts like sensors, relays and printboards. The spray is composed of inert and pure solvents so it does not affect on plastics and metals.

**Code E701465**



### Eurol Penetrating Oil Spray

**Aerosols**

Eurol Penetrating Oil Spray quickly loosens rusted parts, thanks to the deep penetrating properties. It contains molybdenum disulfide for lubrication. Moreover, it contains active inhibitors to resist corrosion.

**Code E701300**



### Eurol MultiLube MD 50 Spray

**Aerosols**

Eurol Multi Lube MD 50 Spray penetrates deeply, protects metals, makes sticky parts run smoothly and makes plastics become like new. Eurol Multilube MD 50 Spray removes oil, grease, tar and adhesives. It prevents from moisture penetrating into ignition parts, distributor and spark plug cables.

**Code E701325**



### Eurol Silicone Multi Spray

**Aerosols**

Eurol Silicone Multi Spray offers a unique lubrication. It keeps chains, derailleur hinges, locks, plastics and rubbers running smooth. It is dirt-repellent, makes water-tight, prevents from icing, corrosion and dry-out of rubber. The product is acid free and leaves a shiny, protective layer.

**Code E701320**



### Eurol Copper Grease Spray

**Aerosols**

Eurol Copper Grease Spray is a multi-purpose sprayable grease with a wide temperature range that reduces wear on parts that are subjected to extreme pressure. It encounters pitting, thread deformation and galling due to corrosion and chemical exposure. Eurol Copper Grease Spray is formulated with a high quality bentonite grease with solid material copper.

**Code E701130**



### Eurol Ceramic Grease Spray

**Aerosols**

Eurol Ceramic Grease Spray is a universally applicable assembly spray with excellent lubricity. Eurol Ceramic Grease Spray offers a durable protection against corrosion and harmful impact from outside. It will not be washed-off by water.

**Code E701123**



### Eurol Skala O5 Lube Spray

#### Aerosols

Eurol Skala O5 Lube Spray is a high-performance lubricant for heavy duty bearings and open gears. Bitumen-free and extremely suitable for roller and plain bearings. Due to the Zn-technology, developed by Eurol, this lubricant offers very good anti-corrosion and water-repellent properties.

**Code E701170**



### Eurol Vaseline Protect Spray

#### Aerosols

Eurol Vaseline Protect Spray forms an acid-free film, preventing from oxidation on battery-clamps, spokes and locks, as well as from corrosion on chrome parts. Eurol Vaseline Protect Spray keeps rubbers flexible.

**Code E701380**



### Eurol EGR Cleaner

#### Aerosols

Eurol EGR Cleaner is developed for removing excess carbon deposits from the inside of EGR valves. These are installed in vehicles to reduce NOx emissions. If the EGR valve is stuck in the closed position, the engine will have excessive NOx emissions and automatically reduce power. The aerosol can be used for cleaning the EGR valve to smooth a rough idle or hesitant acceleration and to reduce knocking.

**Code E701120**



### Eurol White Grease Spray

#### Aerosols

Eurol White Grease Spray is formulated from a high-performance lithium based grease, improved with PTFE. It provides durable lubrication of chains, hinges, springs, bearings, shafts and other moving parts. Eurol White Grease Spray is heat and corrosion resistant.

**Code E701420**



### Eurol Cockpit Cleaner Spray

#### Aerosols

Eurol Cockpit Cleaner Spray cleans and protects the dashboard and other plastic parts in vehicles. This spray is silicone-free and has excellent cleaning and dirt repelling properties.

**Code E701485**



### Eurol Chain Lube Spray Road & Racing

Eurol Chain Lube Spray Road & Racing is a chain spray with Triple-Tech additive technology, especially developed for chains rotating at high revolutions. The chain spray has a high resistance to fling-off, providing a long and durable lubrication of the chain. Moreover, it has an excellent penetrating ability, ensuring that the pins in the chain, as well as the bushings, receive proper lubrication, allowing for a supple chain, even after being subjected to high loads.

**Code E701311**



### Eurol Chain Lube Spray Cross & Off Road

Eurol Chain Lube Spray Cross & Off Road is a chain spray with Triple-Tech additive technology, especially developed for chains operating in dusty or wet conditions. Eurol Chain Lube Spray Cross & Off Road has a high protection against wear, providing a long and durable protection of the sprockets and the chain.

**Code E701314**



Tom Coronel, WTCR



Tractor pulling, Eurol Bandit



Dragracing, Rene van den Berg



Rally, Bob de Jong



# ADDITIVES

Extensive research has preceded the development of the Eurol additive range, consisting of diesel and gasoline additives, engine and transmission oil additives and radiator additives. We have carefully selected the most effective additive components, followed by extensive testing in practice. The additives solve existing problems, but also work preventively.

## Eurol Diesel Injection Cleaner

Diesel fuel additive

Eurol Diesel Injection Cleaner consists of concentrated deposit control components that work to dissolve and remove harmful deposits from the fuel injectors, including carbon, varnish and gum deposits. Diesel Injection Cleaner is formulated to unclog dirty fuel injectors and restore overall engine performance. Additional benefits are reviving any lost power and improving acceleration, eliminating rough starts, smoothen rough idling, and reducing emissions through more complete combustion.

Up to 3% fuel economy



Code E802492

## Eurol Diesel System Cleaner

Diesel fuel additive

An additive formulated to remove deposits from the combustion chamber as well as the rest of the fuel system through the use of deposit control components. Recommended for use to achieve a significant fuel efficiency reduction, to keep the engine clean and running properly. It is suitable as a preventative measure against corrosion and condensation in the fuel tank. It should be added to the fuel tank before refuelling. For best results, use in two consecutive tanks or every 2.500 km.



Code E802493

## Eurol Diesel DPF Cleaner Plus

Diesel fuel additive

Eurol DPF Cleaner Plus is designed to enable the DPF to regenerate more easily when the diesel particulate filter has a higher-than-usual soot loading. Diesel engines are not designed for short trips or start-stop driving conditions. During short trips, a diesel engine does not get up to temperature and more soot is formed during combustion. DPFs clog up due to the quality of fuel, the quality of the engine oil, driving style or urban driving. A DPF equipped car is programmed to regenerate the DPF as soon as the exhaust gets hot enough to reach the DPF regeneration temperature, approximately 600°C.

Lowers regeneration-point with 200°C



Code E802498

## Eurol Diesel Clean Direct

Diesel fuel additive

Formulated as a powerful one shot cure for hesitant diesel engines, to be added to either the fuel tank for a gradual clean-up or the fuel filter for an immediate effect as it will clean up dirt and deposits throughout the diesel fuel system. It is advised to be used if engine hesitation, rough idling, stalling or power loss is experienced. It will revive the entire fuel system, allowing the engine to run smoother and more efficiently. Also it will improve mileage and performance at high RPM.



Code E802495



### EGR Cleaner Spray

Diesel fuel additive  
Suitable for all vehicles equipped with an EGR system. Dissolves deposits in the EGR (exhaust gas recirculation) valve. Makes the engine more flexible.

Code E701120

### Eurol Petrol Injection Cleaner

Petrol fuel additive  
Eurol Petrol Injection Cleaner is formulated to clean contaminated petrol injection systems, restore injector efficiency and improve fuel atomization. It removes carbon deposits and deposits from fuel lines, fuel distributors, injection and inlet valves. It can be used in vehicles equipped with a catalytic converter. Designed for a one shot application. After treatment, accelerating will be better and the engine will be quieter when idling.

Over 50% deposit reduction



Code E802511

### Eurol Petrol System Cleaner

Petrol fuel additive  
Eurol Petrol System Cleaner is an additive, formulated to rapidly clean the entire petrol fuel system. It is advised to be used if the engine suffers from power loss due to poor petrol quality. If the petrol quality is inconsistent, it can cause carbon deposit build-up, inefficient ignition and combustion and poor power output. It can also be used if poor quality fuel has been used over some time, to cure problems which have been accumulated during that period.



Code E802512

### Petrol Fuel Treat

Petrol fuel additive  
Suitable for all petrol engines. Recommended for hybrid cars. Prevents clogging of the petrol filter as a result of gumming. Prevents irregularly running engine. Improves overall engine performance.



Code E802515



### Eurol Petrol Octane Improver

Petrol fuel additive  
Eurol Petrol Octane Improver is specially formulated to increase the research octane number (RON) of petrol. At the recommended dosage, the octane improver will raise the RON by 4 to 6 points. The engine will respond quicker to changes in throttle position and will feel more lively and, at constant speeds, the fuel economy will slightly increase. It prevents and eliminates pinging when the engine is operating in the high end of the RPM range and fuels' high speed knocking resistance is improved.

Improves RON with 4 to 6 points

Code E802516

### Eurol Radiator Sealer

Radiator additive  
Eurol Radiator Sealer protects from leaks in the head gasket, heater core, radiator, heater matrix, freeze plug and water pump casing. The sealer postpones a radiator repair up to one year and can be applied in liquid cooled engines of cars, motorbikes, commercial vehicles and agricultural machinery. It can also be applied as preventive action to ensure a good condition of the cooling system. No draining or flushing of the cooling system is required.



Code E802317

### Eurol Motorcycle Fuel Treat

Petrol fuel additive  
Eurol Motorcycle Fuel Treat protects your petrol powered machine against gum, varnish, rust and corrosion throughout the fuel system. The additive prevents fuel degradation during seasonal or prolonged storage by improving the fuel oxidation stability. It protects against gelling, lacquering and corrosion in the fuel system. Stagnant petrol only keeps for approximately 3 months when it is left unprotected, all the while lowering the octane number (RON). Eurol Motorcycle Fuel Treat can prevent deterioration of petrol during seasonal or longer storage by improving oxidative stability.



Code E802810

### Eurol Motorcycle Injection Cleaner

Petrol fuel additive  
Eurol Motorcycle Injection Clean cleans contaminated injectors and improves fuel spraying. It removes carbon deposits and pollution on fuel lines, fuel distributors and injection inlet valves. It provides better ignition and smooth running of the engine. Eurol Motorcycle Injection Clean is recommended for motorcycles with rough idling, that stumble due to dirty injectors (clogged injector nozzles) which are restricted due to fuel deposits. If the engine is having a hard time with tough starts or when the engine runs roughly, this additive is recommended as well.



Code E802811

### Eurol Motorcycle Octane Boost

Petrol fuel additive

Eurol Motorcycle Octane Boost increases the octane number in petrol with 4 to 6 points. When using Eurol Motorcycle Octane Boost, the engine will respond even quicker to changes in throttle position. The engine feels more alive and at a constant rate, fuel consumption will decrease. Eurol Motorcycle Octane Boost prevents engine pinging, provides extra power and lowers fuel consumption. operating in the high end of the RPM range. By adding Eurol Motorcycle Octane Boost, the high speed knocking resistance of the petrol is improved significantly.



**Code E802812**

### Eurol Motorcycle System Clean

Petrol fuel additive

Eurol Motorcycle System Clean is advised to be used if you notice that the petrol quality is of inferior quality and the engine suffers from power loss. If the petrol quality is inconsistent, it can cause carbon deposit build-up, inefficient ignition and combustion and poor power output. Especially small, high output engines are extremely sensitive to deposits that build up in the combustion chamber and the fuel system. Eurol Motorcycle System Clean can also be used if poor quality fuel has been used over some time, to cure problems which have been accumulated during the use of lesser quality fuel. After using Eurol Motorcycle System Clean you can hear and feel a significant difference in how the engine runs.



**Code E802813**

### Transmission Stop Leak

Oil additive

Eurol Transmission Stop Leak swells and revitalizes seals and o-rings to stop leaks in automatic transmissions where ATF is used. Eurol Transmission Stop Leak prevents further leaks in order to avoid reduced transmission oil level as well as to avoid contamination of the soil or the ground water.



**Code E802320**

### Eurol Engine Flush

Oil additive

Eurol Engine Flush is an additive developed to clean dirty engines, which will extend the life of an engine. After flushing an engine, both the throttle response and the acceleration will increase. It is added to the old fluid at operating temperature and is left to circulate through the engine. Engine Flush uses the old oil as a delivery mechanism where the additive gradually and thoroughly removes deposits from the engine, removing them from the engine by draining the old oil.



**Code E802310**

### Eurol Transmission Flush

Oil additive

Eurol Transmission Flush is developed to remove deposits from the cooling lines, cooler, torque converter and other transmission parts in order to achieve a clean transmission which will extend the life of a transmission. While not containing aggressive solvents, the flush effectively removes contaminants, debris and varnish while leaving the transmission unharmed. Eurol Transmission Flush is recommended for use at every transmission fluid change in 8L to 12L of transmission oil.



**Code E802311**

### Eurol Engine Stop Leak

Oil additive

Eurol Stop Leak is an additive developed to swell and revitalize seals and o-rings to stop leaks in diesel, LPG and petrol engines. It is compatible with all mineral and synthetic, single- and multigrade oils. It does not contain solvents or solids and does not only swell the seals but keeps them elastic too.



**Code E802312**

### Eurol Visco Oil Plus

Oil additive

Eurol Visco Oil Plus is an additive developed to increase the viscosity of oil in diesel or petrol engines, with or without turbocharger. It is part of a preventative maintenance for old and high-mileage engines to provide maximum engine protection. When oil consumption is more than 1L every 1,000km or you anticipate driving in extremely high temperatures (35 - 50°C) like during a holiday drive. Visco Oil Plus increases oil viscosity, creating a thicker lubricating film between moving parts.



**Code E802313**

### Eurol ATF Treat Plus

Oil additive

Eurol ATF Treat Plus is an additive developed to increase the automatic transmission fluid performance. This product has an increasing performance effect on automatic transmissions which are starting to shift rougher. Eurol ATF Treat Plus ensures a lubricating film on all moving parts, which results in less friction of metal on metal such that it offers long term protection. Eurol ATF Treat Plus can be used in an automatic transmission which has slipping problems under cold conditions. If the problem is resolved after the transmission has warmed up, Eurol ATF Treat Plus will eliminate this transmission problem.



**Code E802322**

Thickens engine oil up to 20%

## Eurol Engine Oil Treat

Oil additive

Eurol Engine Oil Treat is an additive developed to provide a thicker and more tenacious oil film between moving engine parts. It aims to prevent metal-to-metal contact areas in the engine using high-tech additives which increase the oxidative stability of the engine oil, allowing the engine to run at higher temperature. This treat is formulated to make the engine oil do a better job by dramatically reducing friction, increasing power output, increasing fuel economy and reducing emissions.

Less friction through  
Tungsten technology



**Code E802315**

---



# NAUTIC

Boats and water sport vehicles require ultimate care and motor maintenance to achieve the maximum performance and prevent costly repairs. That is exactly what your customers want. Eurol's Nautic line therefore provides boat owners and water sport fanatics with a comprehensive range of lubricants, coolants and cleaners.



## Eurol Nautic Line SHX 15W-40

Mineral oil  
 Mineral motor oil for advanced diesel motors without particle filter.  
 Eurol Nautic Line 15W-40 SHX is a robust motor oil, developed according to the latest oil usage and emission requirements, and fulfils all current quality requirements for European as well as American and Japanese diesel oils.

**Code E100143**

**APPROVED**  
 Volvo VDS-3  
 Renault VI RLD-2  
 Mack EO-N

CES 20076  
 CES 20077  
 Deutz DQC III-10  
 Global DHD-1  
 MTU type 2

**PERFORMANCE LEVEL**  
 API CI-4/SL  
 ACEA E7  
 DTFR 15B110 (MB 228.3)  
 MB 228.1  
 MAN M 3275  
 Volvo VDS-2  
 Caterpillar ECF-2  
 Caterpillar ECF-1-A



## Eurol Nautic Line FCW 10W-40, 25W-40, 10W-30

Mineral oil  
 Eurol Nautic Line FCW is a motor oil that ensures an optimal lubrication and protection of 4 stroke outboard motors.

**Code E100144, E100138, E100145**

**PERFORMANCE LEVEL**  
 API SL  
 JASO MA  
 NMMA FC-W



## Eurol Nautic Line Super Outboard 2T

Mineral oil  
 Eurol Nautic Line Super Outboard 2T is a self-mixing 2-stroke oil, especially developed for the lubrication of modern outboard motors and is suitable for both pre-mix systems, as well for oil injection systems.

**Code E128430**

**PERFORMANCE LEVEL**  
 NMMA TC-W3



## Eurol Nautic Line Frost Protector

Cooling fluids  
 Eurol Nautic Line Winter Storage Frost Protector is a ready-to-use drinking water antifreeze, based on monopropylene glycol\*, water and corrosion inhibitors. Eurol Nautic Line Winter Storage Frost Protector is not poisonous and offers protection against the freezing of the drinking water system, water tank, toilet and evacuation during winter storage. It protects metals such as steel, copper, brass, aluminium, solder against corrosion and cracking due to cold.

**Code E504129**

**PERFORMANCE LEVEL**  
 BS 6580



**Marilla Cylinder Oils**



Our Marilla CIT cylinder oil series contains carefully selected additives for lubricating large low speed cross-head marine diesel engines operating on residual fuels with a higher sulfur contents. These 'once-through lubricants' are used to lubricate and protect pistons, piston rings and liners of low-speed 2-stroke cross-head engines. Our cylinder oils provide sufficient basicity (BN) to neutralize acids formed upon Heavy Fuel Oil (HFO) combustion and effective detergency to prevent piston deposit formation. By following the OEM guidelines for engine model, feed rate and fuel sulfur use, the ship-owner can rely on Eurol Marilla CIT and benefit from minimized maintenance and limited downtime thanks to maximized piston overhaul intervals.

**PERFORMANCE LEVEL**

Serie Marilla CIT SAE 40  
Serie Marilla CIT SAE 50  
TBN 20, TBN 30, TBN 40, TBN 70

**Marilla Trunk Piston Engine Oils**



The Marilla TP series consists of high-performance oils used to lubricate medium-speed trunk piston engines, which find applications in propulsion and auxiliary engines (deep-sea vessels), main propulsion engines on coastal and river ships and in stationary power generators. These 4-stroke engines often operate on heavy residual fuel with a relatively low sulfur content or distillate fuel. Our TPEOs are able to neutralize acids, thus prevent corrosive wear, prevent deposit formation by keeping contaminants suspended and resist thermal and oxidative stress. Furthermore, these oils handle contamination with water and provide sufficient load carrying capacity to protect engine parts under high load.

**PERFORMANCE LEVEL**

Serie Marilla TP SAE 30  
Serie Marilla TP SAE 40  
TBN 10, TBN 20, TBN 30, TBN 40

**Marilla System Oils**



System Oils (SO) are re-circulating lubricants used to lubricate bearings, gears and guides and for cooling of the piston under crowns of low-speed 2-stroke cross-head engines. Eurol SOs do not come directly into contact with the combustion products but handle contamination with HFO, drip oil or water. These oils resist thermal and oxidative stress, protecting the engine parts against corrosion, while they provide sufficient load carrying capacity to protect engine parts under high load. Furthermore, the system oils prevent or reduce deposit formation in the piston cooling spaces and crankcases, thus maintaining piston cooling efficiency and provides outstanding protection for the heavily loaded bearings.

**PERFORMANCE LEVEL**

Serie Marilla SO SAE 30  
TBN 5, TBN 8

**MARINE**

Eurol provides the marine industry with high-performance lubricants which can deliver under any circumstances. Our customized formulations improve the performance of different types of generators such as propulsion and auxiliary engines on sea-going vessels. Our product range contains cylinder oils, trunk piston engine oils and system oils to keep vessel engines clean and reliable.



# HYDRAULIC OILS

We provide a wide range of hydraulic oils which offer an excellent protection against wear, corrosion (copper and steel) and rust formation. The well balanced additive technology also offers good protection against foam building and ageing. By using base oils with a very high level of cleanliness the Eurol Hykrol oils help a trouble-free operation of hydraulic systems.

# HYDRAULIC OILS

## Eurol Hykrol FG ISO-VG 32, 46

**Food**  
Eurol Hykrol FG is a non-toxic lubricant for industrial applications in the food industry. It can be used for hydraulic systems, as an airline fluid and in light loaded high speed gearboxes. It is recommended for food processing like: poultry, meat, bakeries, breweries, dairy and pet-food industry. It offers excellent protection against oxidation, rust, corrosion and foam building. It is fully compatible with gaskets and seals and water will be immediately demulsified from the oil.



**Code E902695, E902697**

**PERFORMANCE LEVEL**  
DIN 51517/3 (CLP)  
DIN 51524/3 (HVLV)  
DIN 51506: VDL  
NSF H1

## Eurol Hykrol BIO Syn ISO-VG 46

**BIO**  
Hykrol Bio Syn is an hydraulic oil which is biodegradable up to 90% (test: CEC-L-33-T-82), based on synthetic esters. It has no tendency to form deposits and, due to the high viscosity index, it has an excellent behaviour at low and high temperatures. The operating temperature ranges from -20°C up to +90°C. It is recommended for areas where oil contamination with the environment can occur. It will not affect seal material, except ethylene and propylene rubbers.



**Code E108825**

**PERFORMANCE LEVEL**  
European Ecolabel

## Eurol Hykrol DAZ 32, 46

**VHLPD**  
A hydraulic oil, formulated from high-performance base stocks and specially selected ashless and zinc-free additives with strong deterging properties. Due to the emulsifying capabilities, it is extremely suitable for hydraulic systems with a higher risk for water contamination (bridges, locks and aboard ships). DAZ can be used in systems with bronze or silver plated components. When changing from a conventional oil to DAZ, the system should be flushed and cleaned prior to filling the system.



**Code E108829, E108827**

**PERFORMANCE LEVEL**  
Daimler DBL 6721  
DIN 51524/3 (HVLDP)

## Eurol Hykrol EXL ISO-VG 32, 46

**VHLP**  
Hydraulic oil with fuel saving properties. Retains energy efficiency over a wide temperature range, especially at high operating pressures and high temperatures. At least 2 times longer oil life compared to HVI oils. Well suited for applications with large temperature variations.



**Code E108839, E108840**

**PERFORMANCE LEVEL**  
DIN 51524/3 (HVLV)  
ISO 6743/4: HV  
ISO 11158: HV  
US Steel 126/127/136  
SS 155434  
SEB 181 222  
Cincinnati Machine P-68  
Denison HF-0/HF-1/HF-2  
Bosch Rexroth RE 90220  
AFNOR NF E 48-603 HL  
Vickers 35VQ25A

## Eurol Hykrol VHLP ISO-VG 15, 22, 32, 46, 68

### VHLP

Eurol Hykrol VHLP ISO-VG 15 belongs to the so called 'anti-wear' oils which have been developed especially for application in all kinds of hydraulic systems. These oils reduce pump wear to a minimum and contribute to a long equipment lifetime. Eurol Hykrol VHLP ISO-VG 15 is blended from carefully selected, solvent refined paraffinic base oils and additives. The oils have excellent deterging capabilities and a high thermal and oxidation stability.

### PERFORMANCE LEVEL

DIN 51524/3 (HVLP)  
U.S. Steel 127  
U.S. Steel 126  
Sperry Vickers I-286-S  
AFNOR NF E 48-603 (HV)

**Code E108805, E108790, E108800, E108810, E108815**

## Eurol Hykrol HLP ISO-VG 10, 15, 22, 32, 46, 68, 100, 150

### HLP

Hykrol HLP 'anti-wear' oils are especially developed for application in all kinds of hydraulic systems. These oils reduce pump wear to a minimum and contribute to a long equipment lifetime. It is suitable for the lubrication of vacuum pumps and moderately loaded gearboxes, protecting against wear, corrosion and rust formation. It has excellent water demulsifying properties. The presence of small amounts of water will hardly influence the good filterability.

### PERFORMANCE LEVEL

DIN 51524/2 (HLP)  
U.S. Steel 127  
U.S. Steel 126  
Sperry Vickers I-286-S  
AFNOR NF E 48-603 HM  
AFNOR NF E 48-603 HL  
DIN 51524/1 (HL)

**Code E108685, E108690, E108700, E108710, E108720, E108730, E108740, E108750**

## Eurol Hykrol SVI 13, 26

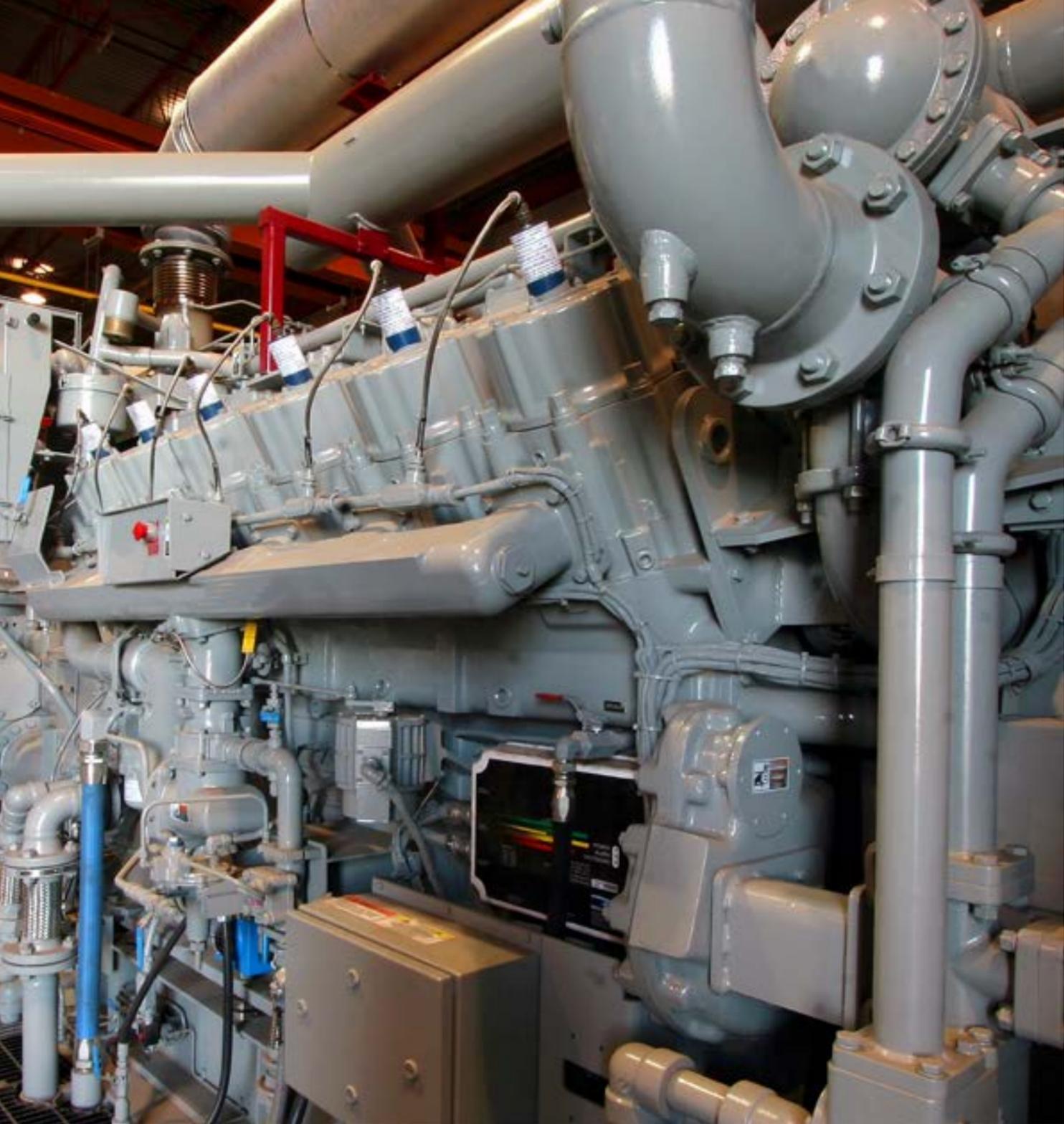
Hykrol SVI hydraulic oil is especially designed for application in systems that experience extreme temperature fluctuations. It differs from traditional hydraulic oils, because of its low pour point and exceptionally high viscosity index. These oils are less sensitive to changes in temperature, which makes them especially suitable for applications like road transportation, cold storage warehouses and other areas with extreme temperature changes. These oils have good water separating capability.

### RECOMMENDED FOR USE

MIL-H-5606A

**Code E108687, E108688**





# INDUSTRIAL OILS

Look at Eurol's wide range of high quality products for the industrial sector. Our compressor oils, vacuum pump oils, airlube oils, slideway and chainsaw oils are available in various viscosity classes and both based on minerals and synthetics. We offer specific oils for transformers, turbines, gas engines and heat transfer systems.

## Eurol Compressor oil ISO-VG 46, 100



Fully synthetic oil  
Fully synthetic compressor oils based on PAO base stocks which are developed for the lubrication of rotating oil cooled compressors including the very critical Hydro-vane compressors, as well as for reciprocating compressors (ISO-VG 100) and vacuum pumps. This oil is applicable in a very broad temperature range (-20 to 220°C) and has a good thermal and oxidation stability. Due to the limited evaporation of this oil, the oil consumption and the risk of thickening or deposit build-up are minimized.

**Code E118866, E118868**

**PERFORMANCE LEVEL**  
DIN 51524/2 (HLP)  
SAE Ms1003-2  
DIN 51506: VDL  
GM LJ

## Eurol Compressor Oil ISO-VG 32, 46, 68, 100



Mineral oil  
An ash-less mineral compressor oil with a low pour point, anti-wear characteristics and an excellent oxidation stability, offering a reliable performance of the compressor under all conditions. The compressor is protected against corrosion and the oil provides a clean performance, prevents carbon deposits and shows low friction characteristics. This product, with a high thermal stability, has a maximum final stage temp. of 220°C for centrifugal, piston, rotary screw and sliding vane compressors.

**Code E118842, E118871, E118840, E118855**

**PERFORMANCE LEVEL**  
DIN 51524/2 (HLP)  
ISO 6743/4: HM  
ISO 11158: HM  
ISO-L-DAA/DAB/DAG/DAH  
DIN 51506: VBL/VCL/VDL

## Eurol Telmac 46S



Compressor  
Compressor oil with demulsifying abilities, adjusted to actual practice experience. This means that larger quantities of condensation water will not form a stable emulsion with the oil. Smaller quantities of water and contaminations are kept in dispersion. In this way, control devices are prevented from failure due to build-up of lacquer and oxidation products. Eurol Telmac 46 S contains an active anti-corrosion additive which, in combination with the demulsifying ability of the oil, offers an excellent corrosion protection.

**Code E118844**

**PERFORMANCE LEVEL**  
DIN 51524/2 (HLP)  
ISO 6743/4: HM  
ISO 11158: HM  
ISO-L-DAA/DAB/DAG/DAH  
DIN 51506: VBL/VCL/VDL

## Eurol Comprimus ISO-VG 46 VDL



Compressor  
Ashless synthetic compressor oil. Eurol Comprimus is an ashless compressor oil, manufactured from hydro-cracked base stocks, offering a better corrosion protection and water resistance, less wear and a longer lifetime of the compressor. Because of the high viscosity index and the excellent oxidation stability, Eurol Comprimus offers reliable operating of the compressor. Water is being separated rapidly, which prevents filter blocking. Eurol Comprimus provides excellent resistance against foam building and is fully

**Code E118848**

**PERFORMANCE LEVEL**  
DIN 51524/2 (HLP)  
ISO 6743/4: HM  
ISO 11158: HM  
US Steel 126/127/136  
SS 155434  
SEB 181 222  
ISO-L-DAA/DAB/DAG/DAH  
Cincinnati Milacron P68  
Denison HF-0/HF-1/HF-2  
DIN 51506: VBL/VCL/VDL  
Bosch Rexroth RE 90220  
AFNOR NF E 48-603 HM

### Eurol Comp-Arc GT ISO-VG 68

Compressor

**PERFORMANCE LEVEL**  
BS 2626/1977  
DIN 51503 group KAA & KC

Code **E118853**



### Eurol Compressor Oil 150

Compressor

Ashless mineral compressor oil. Eurol Compressor Oil 150 is an ashless mineral compressor oil with anti-wear properties, reducing wear to a minimum. Eurol Compressor Oil 150 has a low pour point, anti-wear characteristics and an excellent oxidation stability, offering a reliable performance of the compressor under all conditions. Water is separated rapidly which prevents filter blocking. Eurol Compressor Oil 150 protects the compressor against corrosion. Moreover, it offers a high resistance against foam building and is

**PERFORMANCE LEVEL**  
DIN 51524/2 (HLP)  
ISO 6743/4: HM  
ISO 11158: HM  
ISO-L-DAA/DAB/DAG/DAH  
DIN 51506: VBL/VCL/VDL

Code **E118856**



### Eurol Cirturo ISO-VG 46

Eurol Cirturo ISO-VG 46 is an ash-less, high-quality turbine and circulation oil / R&O oil, which can be used for turbine lubrication, lubrication for gears and circulating systems, low loads hydraulic systems and guide- and roller bearings. Eurol Cirturo ISO-VG 46 distinguishes itself by excellent rust and corrosion properties and also by a robust oxidation stability. Water is separated very fast and effectively, foam formation will be prevented, resulting in optimal lubricating properties.

**PERFORMANCE LEVEL**  
Cincinnati-Machine P-55  
Westinghouse Electric Corp.  
Turbine Oil Spec  
ISO L-DAA, DAB, DAH, DAG  
DIN 51506: VBL/VCL/VDL  
CEGB Standard 207001  
Alstom HTGD 90 117 V0001 S  
AFNOR NF E 48-603 HL  
DIN 51524/1 (HL)  
DIN 51517/2 (CL)  
MIL-L-17672 D  
Siemens TLV 9013 04

U.S. Steel 120  
Brown Boveri HTGD 90117  
BS 489  
G.E. GEK 32568 A/C  
ISO 8068

Code **E123861**



### Eurol Cirturo XF ISO-VG 68

Turbine

**PERFORMANCE LEVEL**  
Westinghouse Electric Corp.  
Turbine Oil Spec  
CEGB Standard 207001  
Alstom HTGD 90 117 V0001 S  
AFNOR NF E 48-603 HL  
DIN 51524/1 (HL)  
DIN 51517/2 (CL)  
DIN 51515/1 (L-TD)  
MIL-L-17672 D  
Siemens TLV 9013 04  
U.S. Steel 120  
Brown Boveri HTGD 90117

BS 489  
Cincinnati-Milacron P-55  
G.E. GEK 32568 A/C

Code **E123863**



### Eurol Vacuum Pump ISO-VG 46, 68, 100

Mineral oil

A series of oils with a very good oxidation stability. Therefore, these oils are perfectly suitable for application in vacuum pumps, operating under heavy duty working conditions. They are blended from solvent refined paraffinic base oils with low vapour pressure. An optimal amount of additives provides protection against wear, rust and corrosion, while water and vapour are rapidly separated. The oils have a naturally high viscosity index, which prevents inconvenient viscosity changes.

Code **E122572, E122566, E122573**



### Eurol Vacuum oil ISO-VG 150, 220

Vacuum pump

A series of oils with a very good oxidation stability. Therefore, these oils are perfectly suitable for application in vacuum pumps, operating under heavy duty working conditions. They are blended from solvent refined paraffinic base oils with low vapour pressure. An optimal amount of additives provides protection against wear, rust and corrosion, while water and vapour are rapidly separated. The oils have a naturally high viscosity index, which prevents inconvenient viscosity changes.

Code **E122568, E122574**



### Eurol Eurax EP ISO-VG 46

Airlube oils

A specially formulated industrial fluid, based on high-performance base oils and selected additives for the lubrication of pneumatic tools. The high viscosity index oil provides an excellent lubrication under both low and high operating temperatures and loads. It is formulated with anti-wear and EP additives for optimum protection. Extreme Pressure additives will absorb high peak loads that can occur in pneumatic tools. The dedicated additives prevent rust and corrosion in wet conditions.

Code **E119850**



### Euroltherm B

Heat transfer

A heat transfer oil, formulated from special refined paraffinic base stocks which can be applied from -10°C up to +315°C. Euroltherm B is developed for closed systems, equipped with an expansion tank. It has a low viscosity and a high coefficient of heat conductivity, providing a maximum heat transfer. Because of this, pumps, valves and heat coils can have small dimensions. It can be applied for indirect heat transfer in closed systems in the chemical, textile and rubber industry.

Code **E124839**



**PERFORMANCE LEVEL**  
DIN 51524/2 (HLP)  
U.S. Steel 127  
U.S. Steel 126  
Sperry Vickers I-286-S  
AFNOR NF E 48-603 HM  
AFNOR NF E 48-603 HL  
DIN 51524/1 (HL)

**PERFORMANCE LEVEL**  
DIN 51517/3 (CLP)  
AISE (US Steel) 224  
AGMA 9005/E02  
ISO 12925-1 CKD

**PERFORMANCE LEVEL**  
DIN 51522  
ISO 6743-12 - Family Q

### Euroltherm ETX



#### Heat transfer

A high-performance heat transfer fluid, formulated from synthetic base oils. The product is extremely suitable for use in closed systems and operating with high temperatures. It can be applied as liquid phase in closed heat transfer systems with forced circulation for tempering of reactors, boilers and processing machines in a wide temperature range (0°C up to +350°C). It is pumpable from -5°C. Graphite, PTFE and fluor-elastomer seals can be used without any problem.

**Code E124838**

### Eurol Lawn mower Oil SAE 30



#### Monograde

Lawn mower oil is a well proven monograde engine oil for four stroke gasoline engines in both push- and riding mowers. It has strong deterging and protecting capabilities. This assures the prevention of carbon deposits on pistons, valves and in the combustion chamber. Moreover, Lawn mower oil has strong anti-wear, anti-corrosion and anti-foam characteristics and also a high oxidation stability to protect against oil thickening.

**Code E125400**

**PERFORMANCE LEVEL**  
API S/CF

### Eurol Chainsaw Oil AK 100, 220



Eurol Chainsaw Oil is formulated from highly refined mineral base oils and specially selected additives providing a high film strength and tackiness. Eurol Chainsaw Oil is recommended for both engine driven, as well as for electrically driven chainsaws. Eurol Chainsaw Oil penetrates deeply between links and bushes, adheres without dripping or flinging off and prevents dirt, sand and/or dust accumulation. Furthermore, the chain is well protected from corrosion.

**Code E125451, E125452**

### Eurol Chainsaw Oil BIO



#### Chainsaw

Strong, tenacious 100% biodegradable oil for chainsaws, based on rapeseed. It is especially developed for the lubrication of chains in both electric and in engine driven chainsaws. Because of the low pour point the oil will keep its excellent properties, also at low temperatures. It offers a high protection against wear and corrosion and is compatible with metal, rubber and plastic. Due to the special formulation, with only natural raw materials, this oil is non-toxic for the ecological system.

**Code E125470**

### Eurol Syntan EP ISO-VG 220, 460



#### PAG

Eurol Syntan EP ISO-VG 220 is a fully synthetic oil based on poly-alkylene glycols for the lubrication of all types of heavily loaded gearing, like hypoid and worm gears. Eurol Syntan EP ISO-VG 220 has excellent anti-oxidation, anti-wear, anti-rust and high pressure properties. It has minor tendency for building foam and has a naturally high viscosity index. Eurol Syntan EP ISO-VG 220 is durable and extends the life of the machinery. It allows extended change intervals and therefore reduces the costs of maintenance.

**Code E115130, E115140**

#### PERFORMANCE LEVEL

AGMA 9005/E02  
ISO 6743-6 and ISO 12925-1: CKC/CKD/CKE/(CKS)/CKT  
DIN 51 517/3 (CLP)  
Flender

### Eurol Synmax PAO EP ISO-VG 150, 220, 320, 460



#### Fully synthetic oil

The polyalphaolefin based Synmax is developed for the lubrication of all kinds of heavily loaded toothed gearings, especially in applications with high temperatures. It is an oil with excellent anti-oxidation, antiwear and anti-corrosion properties, as well as Extreme Pressure characteristics. It has a low friction coefficient, because of the synthetic base oils, which allows less energy consumption and lower operating temperatures. It protects metal parts from oxidation and corrosion.

**Code E115504, E115505, E115506, E115507**

#### PERFORMANCE LEVEL

DIN 51517/3 (CLP)  
AISE (US Steel) 224  
AGMA 9005/E02  
ANSI/AGMA 9005-F16: 2016 AS  
David Brown S1.53.106  
Cincinnati Machine P-74  
ISO 12925-1: 2018-01 CKD

### Eurol Multisept EP ISO-VG 68, 100, 150, 220, 320, 460, 680



#### Mineral oil

Mineral gearbox oil for use in industrial applications like oil bath lubrication of heavily or shock loaded gear drives and worm wheel gears, circulation lubrication and for atomized lubrication. Multisept has high load carrying capacity for an excellent absorption of sudden peak loads. This CLP oil offers excellent protection against oxidation, extends equipment lifetime, has a low foaming tendency and very good anti-wear properties. Moreover, it prevents the forming of deposits and sludge.

**Code E115510, E115520, E115530, E115540, E115550, E115551, E115565**

#### PERFORMANCE LEVEL

DIN 51517/3 (CLP)  
AISE (US Steel) 224  
AGMA 9005/E02  
ISO 12925-1 CKD

### Eurol Cablelube 88

#### Rust preventives

Synthetic lubricant protecting cables from wear and corrosion. Eurol Cablelube 88 is a synthetic cable lubricant, especially developed to penetrate deeply into the cable, hereby ensuring a complete protection. Eurol Cablelube 88 contains a solvent which ensures that the product can be applied easily. The solvent evaporates to leave behind a protective layer between the separate strands of the cable. Eurol Cablelube 88 offers rust- and corrosion protective properties to the cable in damp circumstances.

**Code E123475**



**Eurol Tim Lube 316**



**Code E123485**

---

**Eurol Demoulding Oil**

Industrial



**Code E401470**

---



Rally, Bernhard ten Brinke



Thomas ten Brinke, Formula Regional European Championship by



NASCAR, Loris Hezemans



Dakar Rally, Riwald Dakar Team



## METALWORKING FLUIDS

We offer numerous metalworking fluids that cool and/or lubricate metal workpieces which are being machined. The fluids are specially formulated to reduce heat and friction between the tools and the workpiece.

### **Eurol Syncool G 3175**



Eurol Syncool G 3175 is a mineral, emulsifiable cutting fluid for uncomplicated cutting operations, with cooling as primary target. After mixing with water, a stable white milky emulsion will be formed, because of the special selected emulsifiers. Eurol Syncool G 3175 does not contain nitrites or formaldehyde donors and is suitable for turning, drilling and sawing operations of various kinds of metals. The product protects tools and work pieces against corrosion and has a low foaming tendency.

**Code E120700**

### **Eurol Syncool B 3145**



Eurol Syncool B 3145 is a mineral, emulsifiable cutting fluid for general cutting operations, with a wide range of applications. After mixing with water, a stable white milky emulsion will be formed. Eurol Syncool B 3145 does not contain boric acid or formaldehyde donors and is suitable for turning, drilling and sawing operations of various types of steel as well as aluminium. The product protects tools and work pieces against corrosion and has a low foaming tendency.

**Code E120710**

### **Eurol Syncool U 6100**



Eurol Syncool U 6100 is a fully synthetic water soluble metalworking fluid, recommended for use with all common types of alloys and capable of the toughest metalworking processes. Among others, applications for Eurol Syncool U 6100 include grinding, drilling, sawing and more chip-forming activities. Eurol Syncool U 6100 is suitable for use with most aluminium and copper alloys, although staining should always be checked. To ensure smooth operation, Eurol Syncool U 6100 has excellent deterging and cooling abilities.

**Code E120720**

### **Eurol Honing oil CHV**



**Metalworking**

A chlorine-free honing and grinding fluid, based on a low aromatic base oil and polarized additives to improve lubricity. The CHV contains anti-oxidation additives and sulfur de-activators. It has a low fog-forming and evaporation tendency and does not affect machine paints and seal materials while providing an excellent surface finish. Suitable for short and long stroke honing operations with both sulfurated and unsulfurated honing stones and for grinding of balls with ceramic bounded work pieces.

**Code E120530**

### **Eurol Cutting Fluid ST**



**Metalworking**

A cutting fluid, based on mineral oils with excellent Extreme Pressure properties. It is extremely suitable for heavy duty machining of high-quality steels. The ST contains special additives which, under high pressure, form a semi-solid lubricating film with very high EP properties. This prevents welding of surface peaks between chips and cutting tool. It strongly adheres to the work piece, making it suitable for thread cutting, milling, gear cutting and deep drawing operations.

**Code E120540**

---

### **Eurol Thread Cutting Oil**



**Metalworking**

Eurol Thread Cutting Oil is an oil based on mineral oils with excellent Extreme Pressure Characteristics. Eurol Thread Cutting Oil is developed for processing high-quality steel wires. Eurol Thread Cutting Oil contains substances that form a semi-solid lubricating film under the influence of high pressure. This prevents welding of the materials to be processed. Eurol Thread Cutting Oil can discolour copper-containing alloys.

**Code E120360**

---

### **Eurol Slideway Oil 680**



**Code E121493**

---

### **Eurol SSH 15, 22**



**Metalworking**

A non-soluble cutting fluid, based on synthetic hydroxyl compounds with a high molecular weight. The product does not contain mineral oils, is chlorine-free and biodegradable. It is particularly suitable for atomizing equipment. It is applied undiluted for machining copper, steel and especially for aluminium alloys. The product prevents build-up edges. Because of the excellent oxidation stability, the product can also be used in circulation systems.

**Code E120595, E120600**

---

### **Eurol SSP 22**

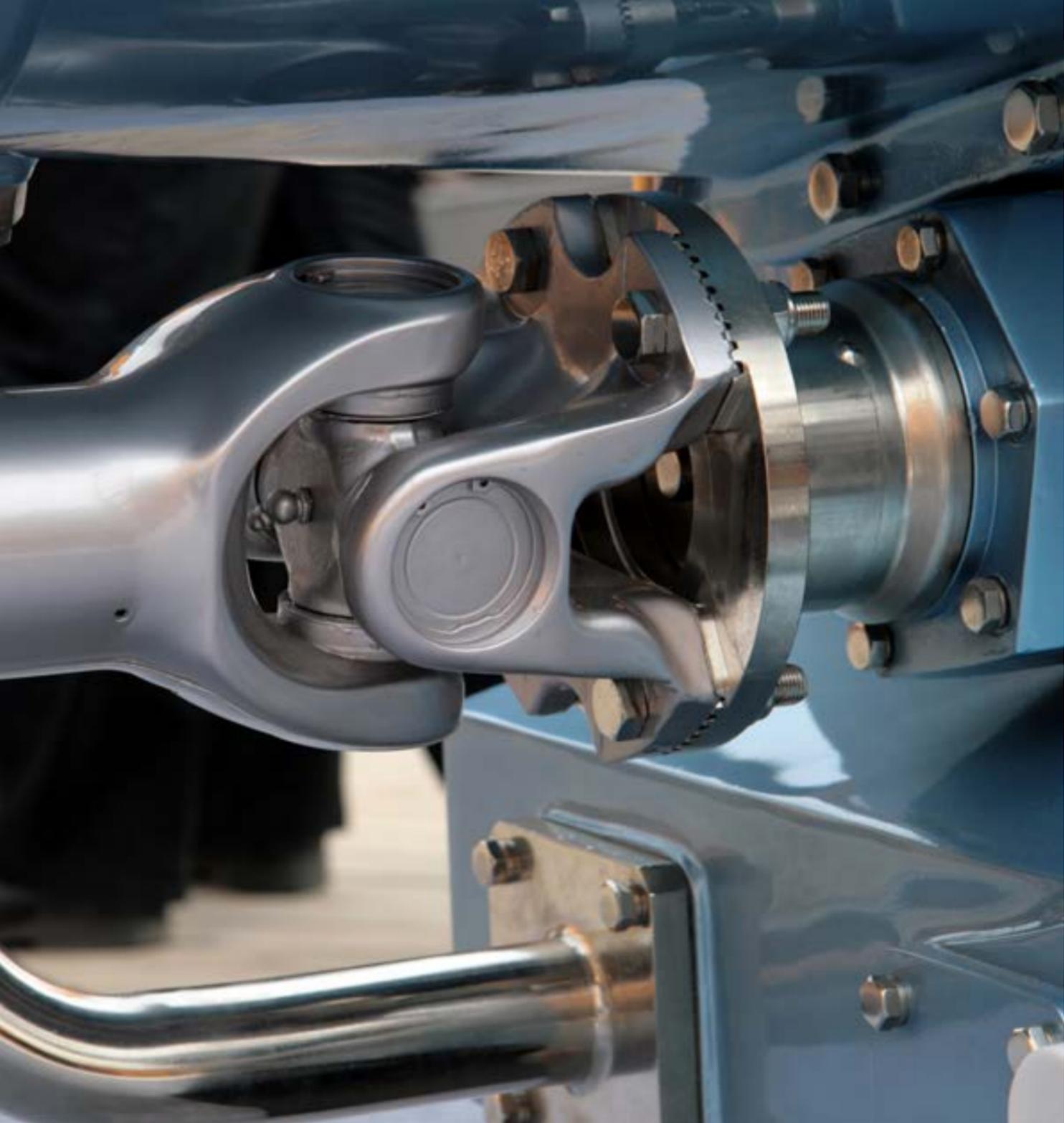


**Metalworking**

A metal cutting fluid, based on a synthetic polyol ester (from natural fats) with extra sulfurised and phosphorous materials. The product does not contain mineral oils and is chlorine-free and biodegradable. It is used undiluted for machining of all kinds of metals, with exception of non-ferro metals. Prevents build-up of edges, which makes the product very suitable for machining aluminium. Applying the product can be done by spraying/atomizing, as well as in circulating systems or brush.

**Code E120600**

---



# GREASES

EuroL offers a complete supply of greases for different applications. These greases are composed to have superior adhesion properties at both low and high temperatures. Our greases perform perfectly in wet conditions and at high pressure loads. Thanks to the broad array of thickening technologies, we offer a grease for every application.

## **EuroL Lithium Grease EP 000**

Grease

EuroL EP 000 Grease is a high-performance grease with extreme pressure additives for high (shock) loads. It is especially developed for trucks and buses, but also for applications with a central lubrication system. It is semi-fluid and has a homogeneous structure, providing a good pump-ability. Moreover, it has good anti-corrosion and anti-oxidation properties.

**PERFORMANCE LEVEL**  
DIN GP000H-30  
ISO-L-XC(F)BCB000



**Code E901005**

## **EuroL Lithium Grease EP 00**

Grease

EuroL Lithium EP 00 is a high-performance grease containing EP additives. It is especially developed for trucks and buses, equipped with a 'Willy Vogel' central lubrication system. This semi-fluid has a homogeneous structure, providing a good pump-ability. Moreover, it has good anti-corrosion and anti-oxidation properties.

**PERFORMANCE LEVEL**  
DIN 51825: KPO0 G-50  
ISO-L-XEBB00



**Code E901010**

## **EuroL Lithium Grease EP 0**

Grease

EuroL Lithium EP 0 grease is a high-performance EP lubricant providing protection against vibrations and high (shock) loads, without losing its capabilities. Developed for trucks and buses, equipped with a central lubrication system, in engine reductors and gearboxes for which an NLGI-O grease is advised. This grease is semi-fluid and has a homogeneous structure, providing a good pump-ability, also for remote greasing. Also at low temperatures, this grease maintains its high-performance level.

**PERFORMANCE LEVEL**  
DIN 51825: KPOK-30  
ISO-L-XC(F)C1B0



**Code E901020**

## **EuroL Skala Complex Grease EP 0**

Grease

EuroL Skala Complex Grease EP 0 grease has been developed for the lubrication of heavily loaded open gears. The very high Extreme Pressure properties, combined with the wide temperature range, make this product suitable in a wide range of applications. EuroL Skala Complex Grease EP 0 grease is, contrary to common bitumen based open gear greases, also recommended for ball and plain bearings.

**PERFORMANCE LEVEL**  
DIN 51825: KPG0G0.5N-30  
ISO-L-XCD1B0.5



**Code E901170**

### EuroL Universal Lithium Grease EP 2

#### Grease

EuroL Universal Lithium Grease is a high-performance, multi-purpose NLGI 2 grease with EP additives and a good pump-ability. It offers an excellent corrosion protection, has very good anti-oxidation properties and is extremely suitable for high working temperature conditions, heavy loads, shock loads and where water and dirt may penetrate the greasing point. It guarantees optimum protection, also under heavy working conditions, extending equipment lifetime and reducing maintenance costs.

**Code E901030**

#### PERFORMANCE LEVEL

DIN 51825: KP2.5K-20  
ISO-L-XBCHB2.5



### EuroL Graphite Grease

#### Grease

EuroL Graphite Grease is an easily pumpable lubricating grease. The present graphite will form a lubricating film onto the surface, which has an operating temperature up till 500°C. The oil, which is also present in the grease will be evaporated at this elevated temperatures, but the graphite will provide the required lubrication. The grease will give excellent protection against corrosion and oxidation. EuroL Graphite Grease can be used at high temperatures, high pressures, variations in forces and in places where water and dirt can easily be picked up.

**Code E901072**

#### PERFORMANCE LEVEL

DIN KFP2K-30  
ISO-L-XCCFB 2

### EuroL Lithium Grease MPQ-2, MPQ-3

#### Grease

MPQ Lithium Grease is a high quality, stable grease, based on mineral oil and lithium soap as thickener. Due to the additives and the strong adhesion to metals, this grease has good anti-oxidant and corrosion preventing properties. It can be used up to 120°C, with peak temperatures up to 130°C. Furthermore, the MPQ is suitable for high working loads, shock loads. It guarantees optimal protection, also under heavy working conditions, extending equipment lifetime and reducing maintenance costs.

**Code E901039, E901038**

#### PERFORMANCE LEVEL

DIN 51825: K2K-30  
DIN 51825: K3K-30 (E901038)



### EuroL Marine Grease EP 2-3

#### Grease

EuroL Marine Grease is formulated from high quality refined base oils with a high viscosity for applications where greasing points are exposed to water. This grease surpasses the water repellent properties and temperature range of calcium based greases and has the excellent mechanical stability of a lithium based grease. It offers a good corrosion protection, excellent EP properties and a good oxidation resistance. Has a good pump-ability in grease pumps and will not affect rubber parts.

**Code E901160**

#### PERFORMANCE LEVEL

DIN 51825: KP2.5K-20  
ISO-L-XBCHB2.5

### EuroL Lithium Grease EP 3

#### Grease

Lithium Grease EP 3 is a high-performance, multi-purpose NLGI 3 grease with EP additives and a good pump-ability. It offers an excellent corrosion protection and has very good anti-oxidation properties and is extremely suitable for high working temperature conditions, heavy loads, shock loads and where water and dirt may penetrate the greasing point. It guarantees optimum protection, also under heavy working conditions, extending equipment lifetime and reducing maintenance costs.

**Code E901040**

#### PERFORMANCE LEVEL

DIN 51825: KP3K-20  
ISO-L-XB(F)CHB3



### EuroL Copper Grease

#### Grease

EuroL Copper Grease is a lead-free grease which is especially formulated from unmelttable bentonite and high-performance solid raw materials like copper, graphite and aluminium. Copper Grease is an 'anti-seize assembly compound' which offers long-lasting protection against high temperatures, corrosive conditions or high loads. Recommended for lubrication of taps, threaded fasteners, manifolds, battery clamps, wheel nuts, ovens and the back of brake pads to prevent from twisting and friction.

**Code E901220**

### EuroL Molybdenum Disulfide MoS<sub>2</sub>

#### Grease

Molybdenum Disulphide Grease is a multi-purpose grease with MoS<sub>2</sub> for Constant-Velocity (homo-kinetic) joints. Also recommended for the lubrication of heavily loaded plain bearings, chassis lubrication points, earthmoving equipment and agricultural machinery. It is based on mineral base oils, lithium soap thickener and molybdenum disulphide. The latter forms a chemical layer on metal surfaces which reduces friction to a minimum. It has a good mechanical stability, resulting in a long lifetime.

**Code E901070**

#### PERFORMANCE LEVEL

DIN 51825: KF2K-30  
ISO-L-XCCIB 2



### EuroL Ceramic Grease

#### Grease

Ceramic Paste is especially formulated from high molecular oil, ceramic materials and inorganic thickener with additives. This Anti-Seize assembly paste has excellent lubricating properties and the strong adherence prevents water wash off. It can be used for all parts and threaded components which are usually treated with metal containing pastes like bearings, chains, fittings, splines, brake parts and pneumatic appliances, found in garages, ship building, agricultural and industrial plants.

**Code E901123**

### Eurol White Vaseline Acid free

#### Grease

Eurol White Vaseline is refined gasolineum jelly of pharmaceutical quality with a very high degree of purity. It can be used as a lubricant for packing machines and applications in the food industry, as well as in the cosmetic and pharmaceutical industry. It can also be used as a grease for battery cable terminals and for the lubrication of weapons and leather. Meets the requirements of several (international) pharmaceutical institutes, is water-resistant and offers a good corrosion protection.

**Code E901200**

**PERFORMANCE LEVEL**  
FDA 172.880



### Eurol Lithium Complex Grease EP 2/3

#### Grease

Eurol Lithium Complex Grease is developed to meet the ongoing technical demands in the transport sector, as well as in the industrial sector for application on bearings and chassis components. The grease is used in ball, roller, wheel and plain bearings, operating under high loads or with vibrations at high or at low temperatures, while keeping its consistency. It has a very good temperature stability and a good adherence capability and can be used as a substitute for several greases.

**Code E901300**

**PERFORMANCE LEVEL**  
DIN 51825: KP2.5N-30  
ISO-L-XCDIB2.5



### Eurol Ball Bearing Grease EP 2

#### Grease

Eurol Ball Bearing Grease with NLGI 2 consistency is especially developed for the lubrication of ball and roller bearings of motorcycles, mopeds and bicycles. It is water-repellent and offers a good resistance against oxidation. Moreover, the product has excellent sealing capabilities and a good mechanical stability. As it is highly adhesive, the grease reduces bearing wear to a minimum and protects all parts from corrosion.

**Code E901210**

**PERFORMANCE LEVEL**  
DIN 51825: KP2K-30  
ISO-L-XCCIB 2



### Eurol PTFE Complex Grease EP 2

#### Grease

A Lithium Complex Grease with additional PTFE (polytetrafluoroethylene) for an even better lubricity. PTFE Complex Grease EP 2 is successfully applied in a wide range of applications, operating in a temperature range from -30°C up to +170°C. It is suitable as a 'life-time' lubricant for heavily loaded wheel bearings of trucks, electro motors and kiln bearings. Due to the excellent sealing properties, penetration of dust, dirt and water in the bearing is avoided.

**Code E901280**

**PERFORMANCE LEVEL**  
DIN 51825: KPF2N-30  
ISO-L-XCDIB2



### Eurol Blue Star Grease EP 2

#### Grease

Eurol BlueStar Grease EP 2 is developed to be used in ball, roller, wheel and plain bearings operating under high (shock) loads or vibrations at a wide temperature range, while keeping its consistency. It has an excellent temperature stability and a good adherence capability. BlueStar Grease characterizes itself by good corrosion protection properties with excellent wear protection and resistance against water wash-out, resulting in a very long life-time.

**Code E901304**

**PERFORMANCE LEVEL**  
DIN KP2N-30  
ISO-L-XCDHB 2  
NLGI GC-LB



### Eurol Calieur Grease EP 2

#### Grease

Eurol Calieur EP 2 is formulated from a high viscosity base oil and a calcium-lithium thickener. Besides high-performance Extreme Pressure additives, it also contains anti-corrosion and anti-wear inhibitors. It is highly water repellent and has excellent sealing properties against mud and dirt. The product is strongly adhering, ensuring perfect lubrication under all circumstances including high temperature conditions. The long life-time of this grease enables extended re-lubrication intervals.

**Code E901320**

**PERFORMANCE LEVEL**  
DIN 51825: KP2K-20  
ISO-L-XBCIB2



### Eurol Prop-Shaft Grease EP 2, EP 3

#### Grease

Prop-Shaft Grease EP 2 and EP 3 are formulated from a lithium-soap thickener, naphthenic base oils and polymers. The product has a natural resistance against water, offers a good resistance against ageing and withstands temperatures up to 70°C. The quality has been developed for the lubrication of rotation points under normal load conditions and wet environments like stern-tubes of outboard engines. Due to the structure, the product is also suitable for the lubrication of water pumps and cables.

**Code E901470, E901472**

**PERFORMANCE LEVEL**  
DIN 51825: KP2K-30 (E901470)  
ISO-L-XCCIB 2 (E901470)  
DIN 51502: KP3K-20 (E901472)  
ISO 6743 ISO-L-XBCEB3 (E901472)



### Eurol Dish Grease EP 2

#### Grease

Dish Grease EP 2 is formulated from high viscosity refined base oils. It is developed for lubricating points which are exposed to water. This grease surpasses the water-repellent and temperature properties of a typical calcium based grease and has the excellent mechanical stability of a lithium based grease. It has a good pumpability in grease guns and does not affect rubber materials. Dish Grease EP 2 is highly adhesive to metal surfaces and extremely suitable for dish lubrication of trucks.

**Code E901475**

**PERFORMANCE LEVEL**  
DIN KP 2.5 N-20  
ISO-L-XBCEB 2-3



## GREASES

### EuroL Lithium EP 2 SA

Grease

#### PERFORMANCE LEVEL

DIN 51825: KP2K-30  
ISO-L-XCCIB 2



Code **E901036**

### EuroL MoS2 5% Grease NLGI-2

Grease

Multi-Purpose grease with 5% added MoS<sub>2</sub>. EuroL MoS<sub>2</sub> 5% Grease NLGI-2 is a multi-purpose grease, based on mineral base oils, lithium soap thickener and 5% molybdenum disulphide. The lubricating grease offers good mechanical stability, load carrying capacity and corrosion protection, making it suitable for heavily loaded bearings as well as wet environments. EuroL MoS<sub>2</sub> 5% Grease NLGI-2 is a high quality multipurpose grease that can be used in both industrial and automotive applications.

#### PERFORMANCE LEVEL

ISO-L-XCCIB 2  
DIN KFP2K-30



Code **E901071**

### EuroL CS Grease

Grease

Calcium sulphonate based high temperature grease. EuroL CS-Grease is a high temperature grease, formulated from calcium sulphonate thickener with Extreme Pressure properties. The product is recommended for high temperature and heavy duty working conditions. The excellent water resistance properties, opens up possibilities for application in very wet environments.

Code **E901095**





## CLEANING

We provide a wide range of cleaning products such as effective hand detergents and cleaners which easily remove dirt from hand and nails. For cleaning vehicles, caravans and machines, we have a selection of water based and solvent based detergents. The range varies from 'high flash' degreasers for cleaning components to special products for the maintenance of the exterior of cars such as wax-shampoo, rim cleaner and insect detergent.

### Personal care



The Eurol hand cleaners remove persistent dirt from paint spray and printing activities. The range of hand cleaners contains terpenes which are well known for their strong cleaning capability. The cleaning products have a pleasant, fresh odour. A fine abrasive, based on polymers, makes these products softer for the hands. The Yellow star is for more than 80% biodegradable.

### Car care

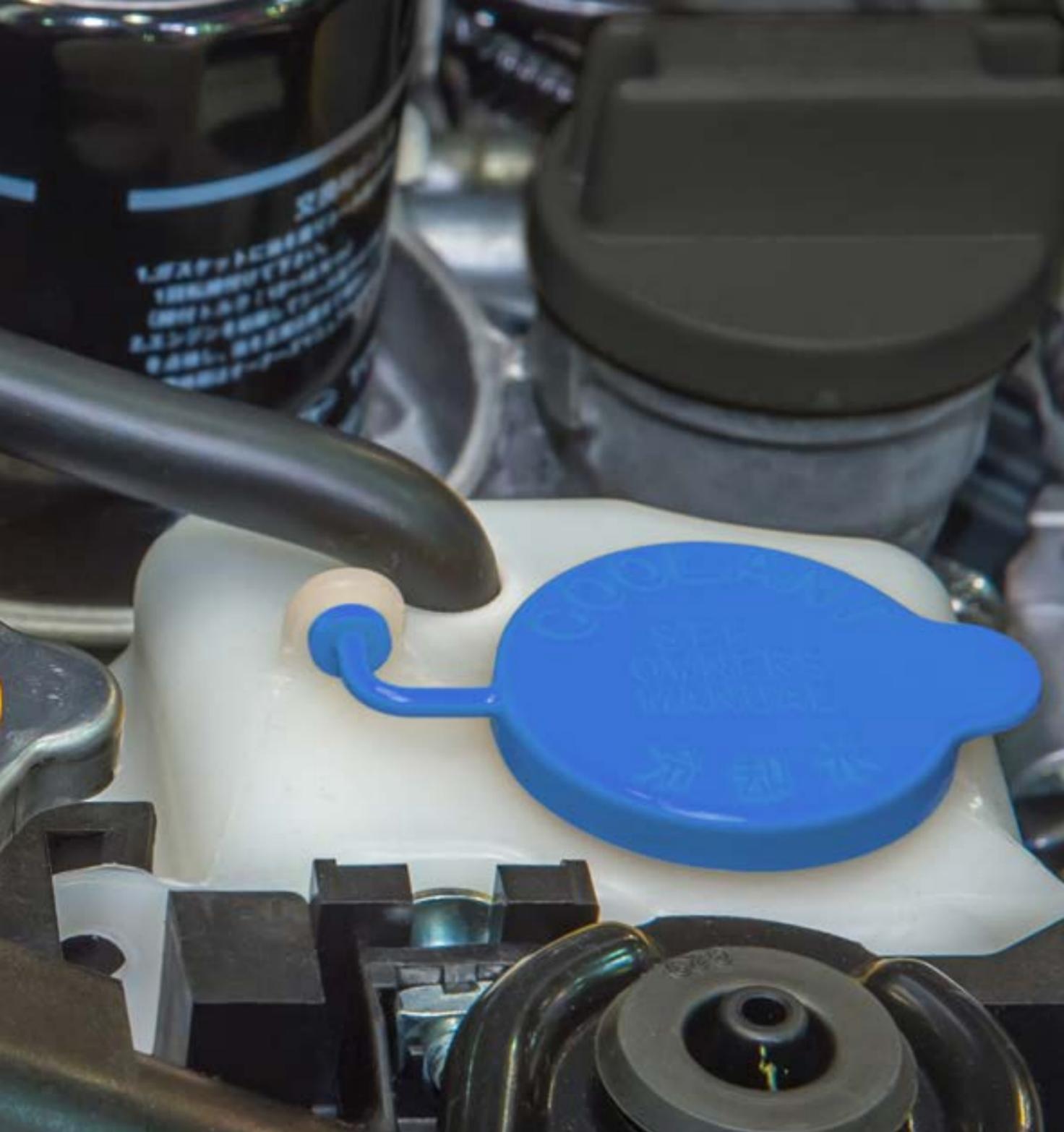


The Eurol car care products are suitable for cleaning the entire vehicle exterior. The range of car care products contains delicate soap for the body work, such as car & truck wash, an effective rim cleaner to wipe the brake dust from the rims and an insect remover for the wind shield.

### Industrial



The Eurol industrial degreasers are perfect for heavy duty cleaning applications. The degreasers have a high flash point combined with corrosion protecting properties. The industrial range of cleaners includes a bio product as well as a low odour product.



# ANTIFREEZE, COOLING FLUIDS, SCREENWASH

Eurol antifreeze, coolants and screenwash are used in cars, vans, buses, earthwork vehicles and maritime transport. These fluids do not contain nitrites, amines or phosphates. The 'long-life' coolants are based on an organic inhibitor technology and meet the demands of various constructors easily. They provide maximum protection against corrosion and do not affect the various alloys and materials in cooling systems.

## ANTIFREEZE COOLING FLUIDS SCREENWASH



### Eurol Antifreeze GLX

Cooling fluids  
Eurol GLX is a new generation antifreeze, based on ethylene glycol, in which a patented silicate-free technology on carboxyl-acid base is being used. This technology is known under the name OAT (Organic Acid Technology) for long-life use according to TL-VW 774 F (G12+). It protects against corrosion of metal parts in the cooling system and particularly aluminium and steel-alloys. It does not contain nitrite, amines, borate, phosphate, nitrate or silicate, contributing to a cleaner environment.

Code **E503152**

#### PERFORMANCE LEVEL

VW TL-774 F (G12+)  
VW TL-774 D (G12)  
BS 6580  
ASTM D3306  
ASTM D4985  
ASTM D4656  
Renault Type D  
NATO S-759  
JASO M325



### Eurol Antifreeze XL

Cooling fluids  
Eurol Antifreeze XL is a universal long-life antifreeze, based on mono-ethylene-glycol and organic corrosion inhibitors (silicate-free). This special technology (diluted with water) can be mixed with coolants of other brands without the risk of sludge build-up and decreasing cooling capabilities. Eurol Antifreeze XL can be mixed with all mono-ethylene-glycol based commercial coolants, a.o. Volkswagen and Renault. Eurol Antifreeze XL prevents from scale formation and offers an excellent protection against cavitation. Moreover, it

Code **E503151**

#### PERFORMANCE LEVEL

VW TL-774 F (G12+)  
VW TL-774 D (G12)  
BS 6580  
ASTM D3306  
ASTM D4985  
ASTM D4656  
AFNOR NFR 15-601  
MAN 324 Typ SNF  
SAE J1034  
Renault Type D  
MTU MTL 5048  
Liebherr MD1-36-130

Komatsu 07.892  
John Deere JDM H5  
JASO M325  
GM 6277M  
Ford WSS-M97B44-D  
DAF 74002  
DTFR 29C110 (MB 325.3)



### Eurol Antifreeze G11

Cooling fluids  
Longlife Antifreeze G11. Eurol Antifreeze G11 is a hybrid type antifreeze recommended for cooling systems of combustion engines (LPG, gasoline and diesel) and other heat transfer systems like central heating installations. It is a homogeneous, stable product, based on mono-ethylene-glycol and formulated according to European car manufacturers standards. Eurol Antifreeze G11 contains additives, protecting against corrosion and foam-building.

Code **E503154**

#### PERFORMANCE LEVEL

VW TL-774 C (G11)  
BS 6580  
ASTM D3306 / D4656 / D4985  
AFNOR NFR 15-601  
MB 325.0 / 325.2  
MAN 324 NF  
MTU MTL 5048  
Fiat 9.55523  
BMW GS 94000 / N 600 69.0

#### RECOMMENDED FOR USE

SAE J1034  
NATO S-759  
JASO M325



### Eurol Antifreeze GLS 13

Cooling fluids  
Longlife Antifreeze G13. Eurol Antifreeze GLS 13 is specially developed for specific cooling systems of V.A.G. (Audi, Volkswagen, Skoda, Seat) and meets the Volkswagen VW-TL 774 J (G13) specification. Eurol Antifreeze GLS 13 is based on glycols (ethylene glycol and glycerol), organic inhibitors and silicate. This gives an excellent protection for metals in the cooling system against corrosion, specially magnesium- and aluminum alloys.

Code **E503155**

#### PERFORMANCE LEVEL

VW TL-774 J (G13)

**Eurol Antifreeze  
MPG**



**Cooling fluids**

Nontoxic biodegradable antifreeze. Eurol Antifreeze MPG is recommended in all heat exchanging cooling systems, such as e.g. central heating circuits with water circulation and for air conditioning. It is a homogenous, stable product based on monopropylene glycol. Eurol Antifreeze MPG is not poisonous and contains additives that offer protection against corrosion and foaming. It protects metals such as steel, copper, brass, aluminium, solder against corrosion.

**PERFORMANCE LEVEL**

BS 6580  
ASTM D3306

**Code E503165**

**Eurol Antifreeze**



**Cooling fluids**

Eurol Antifreeze is recommended for all cooling systems of combustion engines and other heat transfer systems. Based on ethylene glycol and formulated according to European car manufacturers instructions, the concentrate contains additives, protecting against corrosion and foam-building. Offers the best protection when applied in a concentration of 25 up to 50 vol.% and is completely safe for rubbers, plastics, metals, aluminium and alloys. The product is free of nitrites, amines and phosphates.

**PERFORMANCE LEVEL**

BS 6580  
ASTM D3306

**Code E503150**

**Eurol Coolant  
-26°C, -36°C**



**Cooling fluids**

Blue Coolant meeting the BS6580 standard recommended for all cooling systems of combustion engines and other heat transfer systems. Based on ethylene glycol and formulated according to European car manufacturers instructions, the pre-diluted cooling fluid contains additives, protecting against corrosion and foam-building. It is completely safe for rubbers, plastics, metals, aluminium and alloys and provides a permanent, guaranteed protection against freezing up to -26°C / -36°C.

**PERFORMANCE LEVEL**

BS 6580  
ASTM D3306

**Code E504105, E504100**

**Eurol Coolant GLX  
-26°C, -36°C**



**Cooling fluids**

Developed for the new generation cooling systems of modern car engines and based on ethylene glycol (Organic-Acid-Technology), the GLX meets the Volkswagen (TL 774 D and F) and Renault D standards. It prevents scaling and offers excellent protection against cavitation. It protects all metals against corrosion, particularly aluminium and iron alloys, even at high temperatures. GLX protects against freezing up to -26°C resp. -36°C and contains environment-friendly additives (carboxyl-acids).

**PERFORMANCE LEVEL**

VW TL-774 F (G12+) / D (G12)  
BS 6580  
ASTM D3306 / D4656 / D4985  
Renault Type D  
NATO S-759  
JASO M325

**RECOMMENDED FOR USE**

Toyota TSK 2601G-8A (E504144)

**Code E504145, E504144**



**Eurol Coolant XL Yellow  
-36°C**

**Cooling fluids**

A new generation of universal long-life coolant, based on ethylene glycol and organic corrosion inhibitors. The fluid can be mixed with all ethylene glycol based commercial coolants, for example Volkswagen and Renault without the risk of sludge or decreasing cooling capabilities. XL is free of nitrite, amine, borate, phosphate and silicat and in this way, contributes to a cleaner environment. Life-time of the product is 5 years or 650.000 km for trucks or 250.000 km for passenger cars.

**PERFORMANCE LEVEL**

VW TL-774 F (G12+)  
VW TL-774 D (G12)  
BS 6580  
ASTM D3306  
ASTM D4985  
ASTM D4656  
AFNOR NFR 15-601  
MB 326.3  
MAN 324 Typ SNF  
SAE J1034  
Renault Type D  
MTU MTL 5048

**RECOMMENDED FOR USE**

Liebherr MD1-36-130  
Komatsu 07.892  
John Deere JDM H5  
JASO M325  
GM 6277M  
Ford WSS-M97B44-D  
DAF 74002  
Case New Holland MAT3624  
STJLR 651.5003

**RECOMMENDED FOR USE**  
Volvo VCS

**Code E504140**

**Eurol Coolant PP  
-36°C**



**Cooling fluids**

Eurol GLX PP is specially developed for the new generation cooling systems of V.A.G. This PlusPlus is based on ethylene glycol and is suitable for Volkswagen norm TL 774 G for all Volkswagens starting with 09-2006 models, as well as in all VW Phaeton/Touareg and Audi A8 / Q7. It protects the cooling system from freezing down to temperatures of -36°C, and contains environmentally friendly additives. Eurol Coolant GLX PP contains silicate. This technology is known under the name LOBRID.

**PERFORMANCE LEVEL**

VW TL-774 G (G12++)  
MAN 324 Typ Si-OAT  
MB 326.5

**Code E504148**

**Eurol Coolant GLS 13  
-36°C**



**Cooling fluids**

Eurol GLS 13 is specially developed for the latest generation cooling systems of V.A.G. (Audi, Volkswagen, Skoda, Seat) and meets the Volkswagen VW-TL 774 J (G13) specification. This fluid is based on glycols and organic inhibitors. This gives an excellent protection for metals in the cooling system against corrosion, especially magnesium- and aluminium alloys. The product life is 5 years or 650.000 km for trucks or 250.000 km for passenger cars, depending on which situation occurs first.

**PERFORMANCE LEVEL**

VW TL-774 J (G13)

**Code E504149**

**Eurol Coolant G11  
-36°C**



**Cooling fluids**

Eurol Coolant -36 G11 is recommended for use in cooling systems of liquid cooled automotive and industrial internal combustion engines. Eurol Coolant -36 G11 protects car, truck and bus engines of both ferrous and aluminium construction against corrosion and frost damage. It contains a blend of inhibitors designed to give a high degree of corrosion protection to engine components such as radiators, cylinder blocks/heads and water pumps. Eurol Coolant -36 G11 provides year-round frost and corrosion protection.

**PERFORMANCE LEVEL**

VW TL-774 C (G11)  
BS 6580  
ASTM D3306 / D4656 / D4985  
AFNOR NFR 15-601  
MB 326.2  
MB 326.0  
MAN 324 Typ NF  
MTU MTL 5048  
Fiat 9.55523  
BMW GS 94000 / N 600 69.0

**RECOMMENDED FOR USE**

SAE J1034  
NATO S-759  
JASO M325

**Code E504010**



**Eurol Coolant RND  
-36°C**

**Cooling fluids**

Eurol Coolant -36°C RND has especially been developed for the cooling systems according to modern engine requirements of the Renault-Nissan-Dacia car manufacturers. Eurol Coolant -36°C RND is an ethylene glycol based coolant that provides long-life corrosion protection by the use of special corrosion inhibitors for all engine metals, including aluminium and ferrous alloys. Eurol Coolant -36°C RND prevents from scale formation, foambuilding, sludge formation and leakage.

**PERFORMANCE LEVEL**

Renault-Nissan-Dacia  
Infinity  
Samsung  
Datsun  
Lada/Avtovaz

**Code E504012**



**Eurol Coolant GLX-AV  
-36°C**

**Cooling fluids**

Eurol Coolant -36°C GLX-AV is a cooling and heat transfer fluid that has been specially developed for cooling systems according to the modern requirements of most Japanese and Korean car manufacturers. Eurol Coolant -36°C GLX-AV is based on OAT technology, with phosphate compounds added, also referred to as a P-OAT (Phosphated Organic Additive Technology) coolant. This product does not contain silicates, amines, nitrites and amines and offers improved hard water stability.

**PERFORMANCE LEVEL**

ASTM D3306  
ASTM D6210  
Ford WSS-M97B57-A1  
Honda Type 2  
JIS K2234  
Mazda FL22

**RECOMMENDED FOR USE**

Mitsubishi  
Subaru  
Suzuki  
Toyota TSK 2601G-8A

**Code E504030**



**Eurol Coolant PSC  
-36°C**

**Cooling fluids**

Eurol Coolant -36°C PSC has especially been developed for the cooling systems according to modern engine requirements of the Peugeot & Citroën car manufacturers. Eurol Coolant -36°C PSC is an ethylene glycol based coolant that provides long-life corrosion protection by the use of special corrosion inhibitors for engine manufactured cooling systems from cast iron, aluminium or combinations of the two metals. Eurol Coolant -36°C PSC prevents from scale formation, foam-building, sludge formation and leakage.

**PERFORMANCE LEVEL**

PSA B71 5110

**Code E504014**



**Eurol Coolant MPG  
-36°C**

**Cooling fluids**

Coolant based on mono-propylene-glycol. Eurol Coolant -36 MPG is a ready to use coolant, based on mono-propylene-glycol, water and corrosion inhibitors. It protects metals like steel, brass, copper, aluminium and solders against corrosion. Eurol Coolant -36 MPG is recommended in all cooling systems of heat transfer installations like central heating systems with water circulation for climate control. Mono-propylene-glycol is not classified as harmful, and is an alternative for mono-ethylene-glycol.

**PERFORMANCE LEVEL**

BS 6580

**Code E504130**



**Eurol Coolant XL-NM  
-36°C**

**Cooling fluids**

Eurol Coolant XL-NM -36 is coolant, based on mono-ethylene-glycol and organic corrosion inhibitors (silicate-free, with nitrite). Eurol Coolant XL-NM -36 prevents from scale formation and offers an excellent protection against cavitation. Moreover, it protects metal parts in the cooling system against corrosion. Eurol Coolant XL-NM -36 is amine, borate, phosphate, nitrate and silicate-free and in this way, contributes to a cleaner environment. Eurol Coolant XL-NM -36 is completely safe for rubber, plastics, metals and aluminium or its

**PERFORMANCE LEVEL**

ASTM D6210  
ASTM D3306 / D4656 / D4985

**RECOMMENDED FOR USE**

CES 14603  
Caterpillar EC-1

**Code E504142**



**Eurol Screenwash  
Lemon**

**Concentrate**

Eurol Screenwash Lemon prevents the windshield washer system from freezing and is an excellent cleaner for dirty windshield, leaving a fresh lemon smell after use. This winter formulation is safe for polycarbonate windshields and dries without leaving smeary stripes. Moreover, the product is non-corrosive, not harmful and has a flash point of >23°C so it can be applied safely. Based on ethanol and is not irritating.

**RECOMMENDED FOR USE**

2:1 Water Protects to -30°C  
1:1 Water Protects to -22°C  
1:2 Water Protects to -12°C

**Code E502260**



**Eurol Coolant G12 EVO  
-36°C**

**Cooling fluids**

Sustainable LOBRID coolant based on phosphate-silicate technology. Eurol Coolant -36°C G12 Evo is an advanced coolant, specifically designed for vehicles from the VAG group, produced after 2018, requiring the VW G 12 evo TL 774-L specification. This coolant utilizes LOBRID PSI-OAT technology, enabling extended service intervals. Thanks to the combination of phosphate and silicate inhibitors, it offers superior anti-corrosion protection. These additives create a protective layer on the aluminum components in the

**PERFORMANCE LEVEL**

PSI-OAT  
VW G12 EVO (TL 774-L)

**Code E504146**



**Eurol Screenwash**

**Ready to Use**

Eurol Ready to Use windshield washer fluid prevents the washer system from freezing and is an excellent cleaner for dirty windshield, leaving a fresh lemon smell after use. This prediluted winter formulation is safe for polycarbonate windshield and dries without leaving smeary stripes. Moreover, the product is non-corrosive, not harmful or irritating and has a flash point of >23°C so it can be applied safely. Based on ethanol.

**Code E502265**

### **EuroI Summer Wash**



Concentrate, Ready to use

EuroI Summerwash is an excellent cleaner for dirty windshields, leaving a fresh smell inside the vehicle after use. It is safe for polycarbonate windshields and does not leave streaks. Moreover, the product is non-corrosive, not harmful or irritating, so it can be used safely. The fluid provides a smooth running of the windshield wipers without wiper chatter. Rubbers, paints and polycarbonate are not affected by this windshield washer fluid.

**Code E501268, E501270**

---

### **EuroI De-Icer**



EuroI De-Icer in a 500ml bottle removes the frost build-up on windows, and in locks of doors and trunks. It does not affect rubber, lacquer or chrome.

**Code E502520**

---

### **EuroI Screenwash Safe Storage -10°C Ready to use**



Screenwash

ADR-free ready to use windshield washer fluid. EuroI Screenwash Safe Storage -12°C Ready to use is a cleaner for car windows and prevents the windscreen washer system from freezing. EuroI Screenwash Safe Storage -12°C Ready to use has a fresh lime scent and leaves no streaks on the windows. In addition, EuroI Screenwash Safe Storage -12°C Ready to use is non-corrosive and not harmful or irritating, so it can be used safely.

**Code E502272**

---



## DISCLAIMER

The content of this catalogue is intended to enable the reader to orient themselves on the range of Eurol products. The information in this catalogue can be altered at any time and without notice because of continuous product research and development. Although this publication has been compiled with great care, Eurol accepts no liability for damage caused by incompleteness and/ or inaccuracies in the content of this document. The user is advised to make the final product choice in consultation with the supplier.

This catalogue contains a large part of our products but is by no means exhaustive. For the full range and availability of our products please visit [www.eurol.com](http://www.eurol.com) or contact your Eurol contact person.

Subject to modifications, no liability accepted for errors and misprints. All rights reserved.

The Eurol general sales and delivery conditions apply. You will find these conditions on our website.



Eurol is the biggest independent lubricant manufacturer from The Netherlands. For more than four decades we have manufactured and successfully offered a complete range of lubricating oils, coolants, cleaning products and aftermarket additives. These products have been developed by our own Research & Development department, thoroughly tested to meet and exceed the highest quality standards. Our importers can rely on a partnership, where flexible and custom-made support in Marketing & Sales immediately results in profitable distribution of Eurol lubricants.



**POWERING  
PERFORMANCE**

**EUROL.COM**

Eurol B.V. Energiestraat 12 Nijverdal the Netherlands +31 548 61 51 65