



MOLINOL®
PREMIUM GERMAN LUBRICANTS

OUR COMPANY

MOLINOL

www.molinol.de

Welcome to MOLINOL

Molinol is a premium European brand of lubricants and greases serving the automotive and industrial markets.

With facilities spread across Europe and regional sales offices in The Netherlands (Head Office), Turkey, China, Lebanon, and Algeria, MOLINOL is now a leading player in the global supply for a full-fledged top-of-the-line lubricants and greases portfolio.



MOLINOL®
PREMIUM GERMAN LUBRICANTS

TABLE OF CONTENTS

02 • Introduction

04 • Company

06 • Why MOLINOL

07 • Product Categories

08 • Our Products

119 • Contacts

We are a "Premium European Brand"!

Why are we Premium?

With replicas, brand copying, and poor-quality brands filling up the market, we took the hard way and decided to stick to our beliefs of delivering guaranteed highest quality products without any concessions.

We may not be the biggest, but we certainly are among the best!

AUTOMOTIVE LUBRICANTS



The heart of our company is developing lubricating products for the Automotive Industry. Over 300 different formulations for passenger cars, heavy duty vehicles, ATF, Gear oils, Mining, Agriculture and Construction. Ensuring every day that the world can keep on moving forward.



INDUSTRIAL LUBRICANTS

900+

Our industrial lubricants consist of over 900 specialties suitable for all different equipment from hydraulic oils up to the most advanced biodegradable and Food Grade Lubricants.



MOLIN

PREMIUM GERMAN L

WWW.MOLINOL.D

We are ensuring the world can keep moving every day by setting up networks in Germany, Belgium and The Netherlands. Until today these are now many countries that have the highest available technologies required for the lubricant & chemicals industry. It is in our regions where the first new vehicle technologies are being born, it is in our regions where the endurance of products is longer than anywhere else in the world, and it is in our regions where we value international relationships and cultures that drive our business. They are so important to us that they became our daily focus in our manner of doing business. This is what makes us premium and that will give us the title Premium European Lubricants.

NOTHING IS POSSIBLE WITHOUT THE RIGHT TEAM

Maybe the most important concept that we believe is necessary, in order to ensure our lubricants are always of the highest quality "Premium", is having the most amazing and dedicated team of professionals. Imagine a team that enjoys work so much, that it feels like a hobby rather than a job. A team that goes the extra mile because they want to, not because they need to. And a team that is there for you now and in the future.

Yes, that is our team!

CHEMICALS & CLEANING



We have a complete range of chemical and cleaning products for both interior and exterior cleaning ensuring that equipment and vehicles can remain durable. Additionally, available are concentrated oil additives and chemical products necessary to maintain your complete range of vehicle and equipment.

MOL®
LUBRICANTS
DE

Why MOLINOL?

Competitive advantage, price differentiation & providing the newest technologies are all arguments that our competitors offer as incentives to increase their customer base. For us these offered incentives are the basic requirements included in high quality premium products. What makes us different? Call us and we will explain the difference.

Of course, it is difficult to try explaining how you offer more benefits than others. We cannot say that we are better, but we can say proudly what we stand for. We stand for challenging the status quo by never taking anything for granted. The results of our stance are translated into experiencing faster innovation which translates into profitable benefits for our business partners, over and above others in the industry. We ask ourselves the question: How can we make things even better? This allows us to generate a continuous cycle of innovation and strengths that evolves into highly effective products and pioneering advantages.

HOW WE POSITIVELY AFFECT THE WORLD

When people think about Oil, they associate it with negativity with words such as "pollution", "climate change" and "Economy driver". However, we believe that we can be a part of a world where our business will be perceived as helpful and environmentally sustainable.

Our products are formulated to generate longer drain intervals than the ones of our competitors. Our technologies are synthetically generated for the lowest possible impact on the environment during the production process. Our packaging is environmentally sustainable, and a large range of our products packaging is both Biodegradable and Food Grade.

The world is moving towards increased regulations, more extreme quality constraints and governmental regulations. We at MOLINOL embrace this future as we are convinced our strengths and quality will be seen at its best when only the best will survive.





WITH COMPLETE WE MEAN COMPLETE!

- ⇨ Passenger Car Engine Oils
- ⇨ Heavy Duty Engine Oils
- ⇨ 2-Stroke Motor & Scooter Engine Oils
- ⇨ 4-Stroke Motor & Scooter Engine Oils
- ⇨ Outboard Engine Oils
-
- ⇨ Automatic Transmission Fluids
- ⇨ Gear Oils
- ⇨ Coolants & Anti-Freeze
- ⇨ Agriculture Oils
-
- ⇨ Hydraulic Oils
- ⇨ Slideway Oils
- ⇨ Compressor Oils
- ⇨ Air tool & Rockdrill Oils
- ⇨ Chain Oils
- ⇨ Heat Transfer Fluids
- ⇨ Metal Working Fluids
- ⇨ Refrigeration Oils
- ⇨ Automotive & Industrial Spraycans
-
- ⇨ Food grade Lubricants
- ⇨ Biodegradable Oils
- ⇨ Engine, Gear, Coolant, Petrol & Diesel Additives
- ⇨ Pharmaceutical White Oils
- ⇨ Greases
- ⇨ Dispersions
- ⇨ Chemicals & Cleaning Products

MOLINOL FORMULA

SAE 40



TDS 140100101
Mono Grade Engine Oil
API SF/CD - MB 226.0

These engine oils have the API SF/CD specification for passenger car engine oils and are perfectly suitable for the more traditional car portfolio. The API SF/CD specification on our engine oils refers to engines that service typical of certain naturally aspirated, turbocharged or supercharged diesel engines operated in moderate to severe-duty service, and certain heavy-duty gasoline engines. The higher SAE 40 grade is suitable for areas where the engines operate under high tropical circumstances. Concerning formulation these engine oils are made of natural, paraffinic base oils group I combined with special additive packages. These engine oils offer good resistance to oxidation and corrosion and protect the engine. Next to that these oils have a low ash content.

⇐ API SF/CD
⇐ MB 226.0

⇐ MIL-L-46152 B

MOLINOL FORMULA

SAE 50



TDS 140100201
Mono Grade Engine Oil
API SF/CD - MB 226.0

These engine oils have the API SF/CD specification for passenger car engine oils and are perfectly suitable for the more traditional car portfolio. The API SF/CD specification on our engine oils refers to engines that service typical of certain naturally aspirated, turbocharged or supercharged diesel engines operated in moderate to severe-duty service, and certain heavy-duty gasoline engines. The higher SAE 50 grade is suitable for areas where the engines operate under high tropical circumstances. Concerning formulation these engine oils are made of natural, paraffinic base oils group I combined with special additive packages. These engine oils offer good resistance to oxidation and corrosion and protect the engine. Next to that these oils have a low ash content.

⇐ API SF/CD
⇐ MB 226.0

⇐ MIL-L-46152 B

MOLINOL STANDARD ECONOMIC SF/CD



TDS 140100301
Multi Grade Engine Oil
API SF/CD - MB 226.1

These .. LTIGRADE engine oils have the API SF/CD specification for passenger car engine oils and are perfectly suitable for the more traditional car portfolio. The API CC specification on our engine oils refers to engines that service typical of certain naturally aspirated, turbocharged or supercharged diesel engines operated in moderate to severe-duty service, and certain heavy-duty gasoline engines. The higher SAE 15W/40 grade is suitable for areas where the engines operate under high tropical circumstances. Concerning formulation these engine oils are made of natural, paraffinic base oils group I combined with special additive packages. These engine oils offer good resistance to oxidation and corrosion and protect the engine. Next to that these oils have a low ash content.

↔ API SF/CD
↔ MB 226.1

↔ MIL-L-46152 B

MOLINOL STANDARD



TDS 140100401
Multi Grade Engine Oil
API SG/CD - MIL-L-46152 E

These MULTIGRADE engine oils have the API SF/CD specification for passenger car engine oils and are perfectly suitable for the more traditional car portfolio. The API CC specification on our engine oils refers to engines that service typical of certain naturally aspirated, turbocharged or supercharged diesel engines operated in moderate to severe-duty service, and certain heavy-duty gasoline engines. The higher SAE 20W/50 grade is suitable for areas where the engines operate under high tropical circumstances. Concerning formulation these engine oils are made of natural, paraffinic base oils group I combined with special additive packages. These engine oils offer good resistance to oxidation and corrosion and protect the engine. Next to that these oils have a low ash content.

↔ API SG/CD

↔ MIL-L-46152 E

MOLINOL GOLD SYNTHESIS SL/CF

SAE
0W30



TDS 140100501

Full Synthetic Engine Oil
SL/CF

ACEA A5/B5-12 - API SL/CF

This is a full synthetic engine oil that has initially been developed for Volvo passenger cars. It was specifically developed for the Volvo 5-cylinder engines. But the formulation of this product is also very suitable for the broader car portfolio and can be used for passenger cars, sports utility vehicles, vans and light trucks that are operating under the API SL specification. The specification A5/B5 on this product ensures that this product performs very well in engines that are designed of using Low Viscosity Oils with HTHS Viscosities of 2.9 to 3.5 mPa*s. This product can be use in gasoline as well as diesel engines.

MOLINOL GOLD SYNTHESIS SM/

SAE
5W40



TDS 140100601

Full Synthetic Engine Oil
SM

ACEA A3/B4 - API SN/CF

This product is a high quality full synthetic long-life engine oil that is recommended for all petrol engines with or without catalytic converter. It can also be used in diesel engines, turbocharged or naturally aspirated cars and light vans. This product is designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and better low-temperature performance over the life of the oil. This product has the API SM specification but can also be used where older API specifications are applicable like SJ and SL.

⇐ ACEA A5/B5-12

⇐ API SL/CF

⇐ VOLVO VCC 95200377

⇐ ACEA A3/B4

⇐ API SN/CF

⇐ BMW LONGLIFE-01

⇐ MB 226.5

⇐ MB 229.3

⇐ OPEL GM-LL-B-025

⇐ PORSCHE A40

⇐ PSA B71 2296

⇐ RENAULT RN 0700

⇐ RENAULT RN 0710

⇐ VW 502 00

⇐ VW 505 00

MOLINOL SEMISYNTHETIC



TDS 140100701
Semi-Synthetic Engine Oil
SM
ACEA A3/B4 - API SM/CF

This product is a high quality semi-synthetic long-life engine oil. This product can be used for the lubrication of all 4-Stroke gasoline and diesel engines, which makes it perfect oil for the whole fleet. It is also suitable for vehicles that operate with a direct fuel injection. The total engine protection of this lubricant ensures outstanding engine cleanliness and it is very suitable for cold starts and Start-Stop traffic. This product has the API SM specification but can also be used where older API specifications are applicable like SJ and SL.

- | | |
|--------------|-------------------|
| ⇐ ACEA A3/B4 | ⇐ RENAULT RN 0700 |
| ⇐ API SM/CF | ⇐ RENAULT RN 0710 |
| ⇐ MB 226.5 | ⇐ VW 502 00 |
| ⇐ MB 229.3 | ⇐ VW 505 00 |

MOLINOL GOLD SYNTHESIS SL/CF



TDS 140100801
Full Synthetic Engine Oil
SL/CF
ACEA A3/B3 - ACEA A3/B4

This is a multi-grade engine oil that is developed for a wide vehicle portfolio and can be used in 4-stroke gasoline and diesel engines with or without turbo. It is developed for passenger cars as well as minibuses, vans and light trucks. One of the most important features of this product is that it is formulated to ensure total engine protection. The additives that are used in this formulation ensure that a good protective layer adds to the engine components. A result of this is that it provides very good cold start properties. This product is advised when there is a lot of city traffic where a lot of start-stop driving is applicable.

- | | |
|--------------|-------------|
| ⇐ ACEA A3/B3 | ⇐ API SL/CF |
| ⇐ ACEA A3/B4 | ⇐ MB 229.1 |

MOLINOL
SEMISYNTHETIC



TDS 140100901
Semi-Synthetic Engine Oil
SL/CF
ACEA A3/B3 - ACEA A3/B4

This engine oil is made of semi-synthetic base oils. It contains of extremely well formulated additive packages. This product can be used in vehicles where the EURO 4 norm is needed. It is suitable for gasoline and diesel vehicles that are in need of the API SL specification or older. This oil can be used for direct injection such as Common Rail, HDI, CDI, etc. Also this oil can be used in supercharged vehicles. This product has a very high resistance against oxidation, ensures engine protection and meets a variety of specifications.

MOLINOL
FORMULA
ACTIVE SL/CF



TDS 140101001
Full Synthetic Engine Oil
SL/CF
ACEA A3/B3 - ACEA A3/B4

This engine oil is made of mineral base oils. It contains of extremely well formulated additive packages. It is suitable for gasoline and diesel vehicles that are in need of the API SL specification or older. This oil can be used for direct injection such as Common Rail, HDI, CDI, etc. Also this oil can be used in supercharged vehicles. This product has a very high resistance against oxidation, ensures engine protection and meets a variety of specifications.

- ⇐ ACEA A3/B3
- ⇐ ACEA A3/B4
- ⇐ API SL/CF
- ⇐ MB 229.1
- ⇐ VW 501 01
- ⇐ VW 505 00

- ⇐ ACEA A3/B3
- ⇐ ACEA A3/B4
- ⇐ API SL/CF
- ⇐ MB 229.1
- ⇐ VW 501 01
- ⇐ VW 505 00

MOLINOL GOLD SYNTHESIS SL/CF



TDS 140101101
Full Synthetic Engine Oil
SL/CF
ACEA A3/B4 - API SL/CF

This engine oil is made of full synthetic base oils. The full synthetic technology in this engine oil is several times more able to effectively remove sludge and dirt from engines than a mineral oil. It consists of extremely well formulated additive packages. It is suitable for gasoline and diesel vehicles that need the API SL specification or older. This oil is also particularly suitable for four-valve and turbo diesel engines with or without turbo. This product has a very high resistance against oxidation, ensures engine protection and meets a variety of specifications. One of the reasons why this product is extremely suitable for also the more modern car portfolio is its engine cleanliness properties and its additive package that ensures extended oil drain intervals and fuel saving.

- | | |
|-------------------|--------------------|
| ⇐ ACEA A3/B4 | ⇐ OPEL GM-LL-B-025 |
| ⇐ API SL/CF | ⇐ VW 501 01 |
| ⇐ BMW LONGLIFE-01 | ⇐ VW 502 00 |
| ⇐ MB 229.3 | ⇐ VW 505 00 |

MOLINOL GOLD SYNTHESIS SL/CF



TDS 140101201
Full Synthetic Engine Oil
SL/CF
ACEA A3/B3 - ACEA A3/B4

This engine oil is made of semi-synthetic base oils. It contains of extremely well formulated additive packages. It is suitable for gasoline and diesel vehicles that are in need of the API SL specification or older. This oil is also particularly suitable for four-valve and turbo diesel engines with or without turbo. This product has a very high resistance against oxidation, ensures engine protection and meets a variety of specifications. One of the reasons why this product is extremely suitable for also the more modern car portfolio is its engine cleanliness properties and its additive package that ensures extended oil drain intervals and fuel saving.

- | | |
|--------------|-------------|
| ⇐ ACEA A3/B3 | ⇐ API SL/CF |
| ⇐ ACEA A3/B4 | ⇐ MB 229.1 |

MOLINOL GOLD SYNTHESIS SL/CF



TDS 140101301

**Full Synthetic Engine Oil
SL/CF**

ACEA A3/B3 - ACEA A3/B4

This engine oil is made of semi-synthetic base oils. It contains of extremely well formulated additive packages. It is suitable for gasoline and diesel vehicles that are in need of the API SL specification or older. This oil is also particularly suitable for four-vale and turbo diesel engines with or without turbo. This product has a very high resistance against oxidation, ensures engine protection and meets a variety of specifications. One of the reasons why this product is extremely suitable for also the more modern car portfolio is its engine cleanliness properties and its additive package that ensures extended oil drain intervals and fuel saving.

MOLINOL FORMULA ACTIVE SL/CF



TDS 140101401

**Full Synthetic Engine Oil
SL/CF**

ACEA A3/B3 - ACEA A3/B4

This engine oil is made of mineral base oils. It contains of extremely well formulated additive packages. It is suitable for gasoline and diesel vehicles that are in need of the API SL specification or older. This oil is also particularly suitable for four-vale and turbo diesel engines with or without turbo. This product has a very high resistance against oxidation, ensures engine protection and meets a variety of specifications. One of the reasons why this product is extremely suitable for also the more modern car portfolio is its engine cleanliness properties and its additive package that ensures extended oil drain intervals and fuel saving.

⇐ ACEA A3/B3

⇐ ACEA A3/B4

⇐ API SL/CF

⇐ MB 229.1

⇐ VW 501 01

⇐ VW 505 00

⇐ ACEA A3/B3

⇐ ACEA A3/B4

⇐ API SL/CF

⇐ MB 229.1

⇐ VW 501 01

⇐ VW 505 00

MOLINOL GOLD PLATINUM SN/CF



TDS 140101501
Full Synthetic Engine Oil
SN/CF
ACEA A3/B4 - API SN

This product is a very advanced full synthetic engine oil that has been developed for gasoline and diesel engines. The full synthetic technology in this engine oil is several times more able to effectively remove sludge and dirt from engines than a mineral oil. This product ensures that your engine is driving like new in all driving conditions. This product has a very rapid engine protection start up, which makes it perfect for short distance driving and start-stop driving. Also the specifically designed additive package ensures that dirty engines are cleaned tremendously. This product is very suitable for engines that include turbochargers, direct injections diesels and Hybrids. Please note that this product is not suitable for vehicles with DPF filters.

- | | |
|-------------------|-------------------|
| ⇐ ACEA A3/B4 | ⇐ RENAULT RN 0700 |
| ⇐ API SN | ⇐ RENAULT RN 0710 |
| ⇐ BMW LONGLIFE-01 | ⇐ VW 502 00 |
| ⇐ MB 229.5 | ⇐ VW 505 00 |
| ⇐ PORSCHE A40 | |

MOLINOL SEMISYNTHETIC PLATINUM SN/CF



TDS 140101601
Semi-Synthetic Engine Oil
SN/CF
ACEA A3/B3 - ACEA A3/B4

This product is a very advanced semi-synthetic engine oil. This product is suitable in four-stroke petrol and diesel engines for passenger cars, and light vans. It can be used in direct-injection diesel engines such as common rail, HDI, CDI etc. This product is formulated with a good all year round additive package and can be used in a wide variety of vehicles. Also this product is very effectively when used with biodiesel and ethanol blends.

- | | |
|--------------|-------------|
| ⇐ ACEA A3/B3 | ⇐ API SN/CF |
| ⇐ ACEA A3/B4 | ⇐ MB 229.1 |

MOLINOL GOLD PLATINUM SN/CF

SAE
5W40



TDS 140101701
Full Synthetic Engine Oil
SN/CF
ACEA A3/B4 - API SN/CF

This product is a very advanced full synthetic engine oil that has been developed for gasoline and diesel engines. The full synthetic technology in this engine oil is several times more able to effectively remove sludge and dirt from engines than a mineral oil. This product meets and exceeds many of the industry and OEM specifications required by newer modern gasoline and diesel powered automobile engines. This product has active cleaning agents that help to reduce the deposit and sludge build up in the engine. This product can be recommended for all types of modern vehicles including vehicles with turbochargers, superchargers and multi-valve injected engines.

MOLINOL GOLD PLATINUM SN/CF

SAE
5W50



TDS 140101801
Full Synthetic Engine Oil
SN/CF
ACEA A3/B4 - API SN/CF

This product is a very advanced full synthetic engine oil that has been developed for gasoline and diesel engines. The full synthetic technology in this engine oil is several times more able to effectively remove sludge and dirt from engines than a mineral oil. This product meets and exceeds many of the industry and OEM specifications required by newer modern gasoline and diesel powered automobile engines. This product has active cleaning agents that help to reduce the deposit and sludge build up in the engine. This product can be recommended for all types of modern vehicles including vehicles with turbochargers, superchargers and multi-valve injected engines.

⇐ ACEA A3/B4
⇐ API SN/CF
⇐ BMW LONGLIFE-01
⇐ MB 226.5
⇐ MB 229.3
⇐ OPEL GM-LL-B-025

⇐ PORSCHE A40
⇐ PSA B71 2296
⇐ RENAULT RN 0700
⇐ RENAULT RN 0710
⇐ VW 502 00
⇐ VW 505 00

⇐ ACEA A3/B4
⇐ API SN/CF
⇐ BMW LONGLIFE-01

⇐ MB 229.3
⇐ VW 501 01
⇐ VW 505 00

MOLINOL GOLD PLATINUM SN/CF



TDS 140101901
Full Synthetic Engine Oil
SN/CF
ACEA A3/B4 - API SN/CF

This product is a very advanced semi-synthetic engine oil. This product is suitable in four-stroke petrol and diesel engines for passenger cars, and light vans. It can be used in direct-injection diesel engines such as common rail, HDI, CDI etc. This product is formulated with a good all year round additive package and can be used in a wide variety of vehicles. One of the added values to this 10W60 grades compared to other grades is that it is particularly suitable in extreme operating conditions. It ensures a flexible combination of high and low temperature protection.

↔ ACEA A3/B4
↔ API SN/CF

↔ VW 501 01
↔ VW 505 00

MOLINOL GOLD PLATINUM SN/CF



TDS 140102001
Full Synthetic Engine Oil
SN/CF
ACEA A3/B3 - ACEA A3/B4

This product is a very advanced mineral engine oil that has been developed for gasoline and diesel engines. This product is made of the finest European base oils and additives. This product meets and exceeds many of the industry and OEM specifications required by newer modern gasoline and diesel powered automobile engines. This product has active cleaning agents that help to reduce the deposit and sludge build up in the engine. This product can be recommended for all types of modern vehicles including vehicles with turbochargers, superchargers and multi-valve injected engines.

↔ ACEA A3/B3
↔ ACEA A3/B4

↔ API SN/CF
↔ MB 229.1

MOLINOL GOLD PLATINUM SN/CF



TDS 140102101
Full Synthetic Engine Oil
SN/CF
ACEA A3/B4 - API SN/CF

MOLINOL GREENLINE FE



TDS 140102201
Fuel Economy Engine Oil
GF-5
API SN/RC - CHRYSLER MS

This product is a very advanced mineral engine oil that has been developed for gasoline and diesel engines. This product is made of the finest European base oils and additives. This product meets and exceeds many of the industry and OEM specifications required by newer modern gasoline and diesel powered automobile engines. This product has active cleaning agents that help to reduce the deposit and sludge build up in the engine. This product can be recommended for all types of modern vehicles including vehicles with turbochargers, superchargers and multi-valve injected engines.

Today's engines are smaller, more efficient, more advanced and more powerful. Because of this, these engines need to operate in more extreme conditions. If not good protected by good oil, the cylinder walls, pistons, piston rings, connecting rods and spark plugs can cause permanent damage. This product has been formulated with sophisticated European base oils and additives that prevent this from happening. This is a full synthetic engine oil that we have specifically formulated for consumers that would like to experience an extreme high level of fuel economy in their gasoline passenger car, SUV, van or light truck. This all year round oil is developed in order to meet the challenging requirements of fuel efficient combustion vehicles as well as hybrid vehicles where CO2 reduction is very important. Also this product its very low viscosity ensures that it significantly reduces wear, soot ad deposits and keeps the engine clean.

⇐ ACEA A3/B4
⇐ API SN/CF
⇐ MB 229.1

⇐ PSA B71 2295
⇐ VW 501 01
⇐ VW 505 00

⇐ API SN/RC
⇐ CHRYSLER MS 6395
⇐ FORD WSS-M2C945-A

⇐ FORD WSS-M2C946-A
⇐ FORD WSS-M2C947-A
⇐ GM DEXOS 1™ GEN 2

MOLINOL GREENLINE FE



TDS 140102301
Fuel Economy Engine Oil
GF-5
ACEA A1/B1 - ACEA A5/B5

Today's engines are smaller, more efficient, more advanced and more powerful. Because of this, these engines need to operate in more extreme conditions. If not good protected by good oil, the cylinder walls, pistons, piston rings, connecting rods and spark plugs can cause permanent damage. This product has been formulated with sophisticated European base oils and additives that prevent this from happening. This is a full synthetic engine oil that we have specifically formulated for consumers that would like to experience an extreme high level of fuel economy in their gasoline passenger car, SUV, van or light truck. This all year round oil is developed in order to meet the challenging requirements of fuel efficient combustion vehicles as well as hybrid vehicles where CO2 reduction is very important. Also this product its very low viscosity ensures that it significantly reduces wear, soot ad deposits and keeps the engine clean.

- ⇐ ACEA A1/B1
- ⇐ ACEA A5/B5
- ⇐ ACEA C2
- ⇐ API SN/CF
- ⇐ ILSAC GF-5
- ⇐ PSA B71 2290

MOLINOL GREENLINE FE



TDS 140102401
Fuel Economy Engine Oil
GF-5
API SN - API SN/RC

Today's engines are smaller, more efficient, more advanced and more powerful. Because of this, these engines need to operate in more extreme conditions. If not good protected by good oil, the cylinder walls, pistons, piston rings, connecting rods and spark plugs can cause permanent damage. This product has been formulated with sophisticated European base oils and additives that prevent this from happening. This is a full synthetic engine oil that we have specifically formulated for consumers that would like to experience an extreme high level of fuel economy in their gasoline passenger car, SUV, van or light truck. This all year round oil is developed in order to meet the challenging requirements of fuel efficient combustion vehicles as well as hybrid vehicles where CO2 reduction is very important. Also this product its very low viscosity ensures that it significantly reduces wear, soot ad deposits and keeps the engine clean.

- ⇐ API SN
- ⇐ API SN/RC
- ⇐ CHRYSLER MS 6395
- ⇐ FORD WSS-M2C945-A
- ⇐ FORD WSS-M2C946-A
- ⇐ FORD WSS-M2C947-A
- ⇐ GM DEXOS 1™ GEN 2
- ⇐ ILSAC GF-5

MOLINOL GREENLINE FE

SAE
5W30



TDS 140102501
Fuel Economy Engine Oil
GF-5

API SN - API SN/RC

Today's engines are smaller, more efficient, more advanced and more powerful. Because of this, these engines need to operate in more extreme conditions. If not good protected by good oil, the cylinder walls, pistons, piston rings, connecting rods and spark plugs can cause permanent damage. This product has been formulated with sophisticated European base oils and additives that prevent this from happening. This is a full synthetic engine oil that we have specifically formulated for consumers that would like to experience an extreme high level of fuel economy in their gasoline passenger car, SUV, van or light truck. This all year round oil is developed in order to meet the challenging requirements of fuel efficient combustion vehicles as well as hybrid vehicles where CO2 reduction is very important. Also this product its very low viscosity ensures that it significantly reduces wear, soot ad deposits and keeps the engine clean.

⇐ API SN
⇐ API SN/RC
⇐ CHRYSLER MS 6395
⇐ FORD WSS-M2C945-A

⇐ FORD WSS-M2C946-A
⇐ FORD WSS-M2C947-A
⇐ GM DEXOS 1™ GEN 2
⇐ ILSAC GF-5

MOLINOL GREENLINE FE

SAE
10W30



TDS 140102601
Fuel Economy Engine Oil
GF-5

API SN - ILSAC GF-5

Today's engines are smaller, more efficient, more advanced and more powerful. Because of this, these engines need to operate in more extreme conditions. If not good protected by good oil, the cylinder walls, pistons, piston rings, connecting rods and spark plugs can cause permanent damage. This product has been formulated with sophisticated European base oils and additives that prevent this from happening. This is a full synthetic engine oil that we have specifically formulated for consumers that would like to experience an extreme high level of fuel economy in their gasoline passenger car, SUV, van or light truck. This all year round oil is developed in order to meet the challenging requirements of fuel efficient combustion vehicles as well as hybrid vehicles where CO2 reduction is very important. Also this product its very low viscosity ensures that it significantly reduces wear, soot ad deposits and keeps the engine clean.

⇐ API SN

⇐ ILSAC GF-5

MOLINOL SPECIAL ECO VW SPECIAL TW



TDS 140102701
Fuel Economy Engine Oil
VW 508 00 - VW 509 00

This product is specifically formulated for vehicles that require the . W 508.00 / 509.00 specification. It is made of full synthetic base oils and it is developed in order to extend the lifetime and maintain efficiency of emission systems. The 508.00 (which is designed for gasoline engines) and 509.00 (which is designed for diesel engines) specifications represent the high levels of fuel economy that can be used with these lubricants. This product is developed for mandatory use in the newest 2.0 TFSI 140 kW and 3.0 TDI CR 160 kW engines. Please take into consideration that these specifications are not backward compatible with the earlier VW specifications.

↔ VW 508 00
↔ VW 509 00

↔ VW TL 52577

MOLINOL SPECIAL ECO VW SPECIAL ZT



TDS 140102801
Fuel Economy Engine Oil
VW 503 00 - VW 506 00

This full synthetic engine oil is formulated for the VW group. This product can be used in petrol and diesel engines. These oils are especially for Petrol "Pumpe-Duse" (unit injector or PD engines) engines running on extended service intervals (30.000 – 50.000 km / 24 months). They are also particularly suitable for diesel engines with extended service intervals of up to 50.000 km / 2 years. They cannot be used for engines with a single injector pump. This engine oil has very high fuel saving properties. This oil should not be used in engines where the VW 503.01 is required.

↔ VW 503 00
↔ VW 506 00

↔ VW 506 01

MOLINOL SPECIAL ECO FRD

SAE
5W30



TDS 140102901
Fuel Economy Engine Oil
ACEA A1/B1 - ACEA A5/B5

This is a full synthetic engine oil that has been developed for the FORD group that have the Ford WSS-M2C-913-A/B specification and replaces the M2C-913-A/B specifications. This specification is mandatory for all FORD models from model year 2009 and higher. Also this product is needed when the vehicles are equipped with the 2,2 Duratorq engines. This engine oil has over 3% fuel saving properties and can also be used for vehicles that have older specifications with the exception of the models which are equipped with pump injectors (Galaxy I en II) and Ford Ka (diesel and gasoline from 2009).

⇐ ACEA A1/B1
⇐ ACEA A5/B5
⇐ API SL/CF

⇐ FORD WSS-M2C913-C
⇐ FORD WSS-M2C913-D
⇐ RENAULT RN 0700

MOLINOL INNOVATION C2

SAE
5W30



TDS 140103001
MID SAPS Engine Oil
ACEA C2 - API SN/CF

This product meets all requirements of the ACEA C2. This means that this engine oil is intended for use as catalyst compatible oil at extended drain intervals in vehicles with all types of modern aftertreatment systems and high performance passenger cars, light duty van gasoline and diesel engines that are designed to be capable of using low viscosity oils with a minimum HTHS viscosity of 2.9 mPa*s.

⇐ ACEA C2
⇐ API SN/CF
⇐ FIAT 9.55535-S1

⇐ PSA B71 2290
⇐ RENAULT RN 0700

MOLINOL INNOVATION DEX C2-C3



TDS 140103101
MID SAPS Engine Oil C2-C3
ACEA C2* - ACEA C3

This product is a full synthetic lubricant for gasoline and diesel engines in passenger cars, light vans and trucks, and is part of our MID SAPS product range. The reduced ash formulation in this engine oil protects particle filters and exhaust after-treatment devices. This product meets the dexos 2™ approval that is needed for all GM/Opel/Vauxhall/Chevrolet diesel and gasoline models. This specification is backwards compatible and can also be used in vehicles that describe GM-11-A-025 and GM-B-11-025. This product meets all requirements of the ACEA C2. This means that this engine oil is intended for use as catalyst compatible oil at extended drain intervals in vehicles with all types of modern aftertreatment systems and high performance passenger cars, light duty van gasoline and diesel engines that are designed to be capable of using low viscosity oils with a minimum HTHS viscosity of 2.9 mPa*s.

- | | |
|-------------------|-------------|
| ⇐ ACEA C2* | ⇐ MB 229.51 |
| ⇐ ACEA C3 | ⇐ MB 229.52 |
| ⇐ API SN/CF | ⇐ VW 502 00 |
| ⇐ BMW LONGLIFE-04 | ⇐ VW 505 00 |
| ⇐ GM DEXOS 2 | ⇐ VW 505 01 |

MOLINOL INNOVATION EXT C2-C3



TDS 140103201
MID SAPS Engine Oil C2-C3
ACEA C2* - ACEA C3

This is a full synthetic engine oil that can be used in petrol as well as diesel engines. One of the big advantages of this motor oil is that it can obtain a significant fuel economy result compared to other more standard engine oils. This product has specifically been formulated for the BMW group passenger car vehicles, but can also be used in other vehicles that require a high quality 0W30 fuel economy engine oil. The BMW LL-04 specification on this product means that BMW approved it for fully synthetic long life engine oils. They can be used in vehicles that are equipped with a diesel particle filter (DPF). Note that this product can also be used in vehicles that require an older specification: BMW LL-01 & BMW LL-98. The formulation of this product also meets the Mercedes Benz MB 339.31 specification which means that it at least realizes a 1% fuel saving on used fuel in the M111 Fuel economy test.

- | | |
|-------------|-------------------|
| ⇐ ACEA C2* | ⇐ BMW LONGLIFE-04 |
| ⇐ ACEA C3 | ⇐ MB 229.31 |
| ⇐ API SN/CF | |

MOLINOL INNOVATION C3

SAE
5W30



TDS 140103301
MID SAPS Engine Oil C3
ACEA C3 - API SN/CF

This is a full synthetic engine oil that uses the latest MID SAPS technology. This results into the fact that this product has outstanding fuel economy properties and extended service life. This product can be used in gasoline as well as diesel engines and is suitable for vehicles that have diesel particle filters (DPF) and after treatment devices (ATD). It has all the properties that meet the Dexos 2™ specifications. Hereby it is required for all new GM/Opel/Vauxhall/Chevrolet diesel and gasoline engines. This product can also be used when an older specification (GM-LL-A-025 or GM-B-LL-025) is prescribed. It meets the latest EURO 4 and EURO 5 emission norms and also includes all the specifications of C2 and C3 oil.

MOLINOL INNOVATION C3

SAE
5W40



TDS 140103401
MID SAPS Engine Oil C3
ACEA C3 - API SN/CF

This is a full synthetic engine oil that uses the latest MID SAPS technology. This results into the fact that this product has outstanding fuel economy properties and extended service life. This product can be used in gasoline as well as diesel engines and is suitable for vehicles that have diesel particle filters (DPF) and after treatment devices (ATD). It has all the properties that meet the Dexos 2™ specifications. Hereby it is required for all new GM/Opel/Vauxhall/Chevrolet diesel and gasoline engines. This product can also be used when an older specification (GM-LL-A-025 or GM-B-LL-025) is prescribed. It meets the latest EURO 4 and EURO 5 emission norms and also includes all the specifications of C2 and C3 oil.

⇐ ACEA C3
⇐ API SN/CF
⇐ BMW LONGLIFE-04
⇐ MB 229.31
⇐ VW 502 00
⇐ VW 505 00

⇐ ACEA C3
⇐ API SN/CF
⇐ BMW LONGLIFE-04
⇐ FORD WSS-M2C917-A
⇐ GM DEXOS 2
⇐ MB 226.5
⇐ MB 229.31
⇐ PORSCHE A40
⇐ RENAULT RN 0700
⇐ RENAULT RN 0710
⇐ VW 502 00
⇐ VW 505 00
⇐ VW 505 01

MOLINOL INNOVATION PLUS C3



TDS 140103501
MID SAPS Engine Oil C3
ACEA C2* - ACEA C3

This is a full synthetic engine oil that is formulated to meet one of the highest VW group specifications. It meets the VW 504.00 – 507.00 as well as the LL-III of the VAG group. This product is part of the MID SAPS category and can be used in gasoline and diesel engines. This product can also be used in the older specifications of the VAG group as 502.00 – 503.00 503-01 – 505.00 – 506.00 and 506.01. The low viscosity of this product ensures that a fuel saving of 2% can be made. It has full after treatment protection. This product is formulated in order to keep on performing, even after long service intervals. For gasoline passenger cars the extended drain interval can reach up to 30.000 km. For diesel engines even up to 50.000 km. Next to this, this lubricant ensures excellent oxidation stability and anti-wear protection. Note: For V10 TDI and 5-cylinder 2.5 TDI engines, prior to 2007, where the 506.01 specification has to be used, this oil is not recommended.

- ⇐ ACEA C2*
- ⇐ ACEA C3
- ⇐ API SN
- ⇐ BMW LONGLIFE-04
- ⇐ MB 229.51
- ⇐ PORSCHE C30
- ⇐ VW 504 00
- ⇐ VW 507 00

MOLINOL INNOVATION PLUS C3



TDS 140103601
MID SAPS Engine Oil C3
ACEA C3 - API SN/CF

This is a full synthetic engine oil that is formulated to meet one of the highest VW group specifications. It meets the VW 504.00 – 507.00 as well as the LL-III of the VAG group. This product is part of the MID SAPS category and can be used in gasoline and diesel engines. This product can also be used in the older specifications of the VAG group as 502.00 – 503.00 503-01 – 505.00 – 506.00 and 506.01. The low viscosity of this product ensures that a fuel saving of 2% can be made. It has full after treatment protection. This product is formulated in order to keep on performing, even after long service intervals. For gasoline passenger cars the extended drain interval can reach up to 30.000 km. For diesel engines even up to 50.000 km. Next to this, this lubricant ensures excellent oxidation stability and anti-wear protection. Note: For V10 TDI and 5-cylinder 2.5 TDI engines, prior to 2007, where the 506.01 specification has to be used, this oil is not recommended.

- ⇐ ACEA C3
- ⇐ API SN/CF
- ⇐ BMW LONGLIFE-04
- ⇐ FORD WSS-M2C917-A
- ⇐ GM DEXOS 2
- ⇐ MB 226.5
- ⇐ MB 229.31
- ⇐ PORSCHE A40
- ⇐ RENAULT RN 0700
- ⇐ RENAULT RN 0710
- ⇐ VW 502 00
- ⇐ VW 505 00
- ⇐ VW 505 01

MOLINOL INNOVATION C5 VOL



TDS 140103701
MID SAPS Engine Oil C5
ACEA A1/B1 - ACEA C5

This is a full synthetic engine oil that is formulated to meet one of the highest VW group specifications. It meets the VW 504.00 – 507.00 as well as the LL-III of the VAG group. This product is part of the MID SAPS category and can be used in gasoline and diesel engines. This product can also be used in the older specifications of the VAG group as 502.00 – 503.00 503-01 – 505.00 – 506.00 and 506.01. The low viscosity of this product ensures that a fuel saving of 2% can be made. It has full after treatment protection. This product is formulated in order to keep on performing, even after long service intervals. For gasoline passenger cars the extended drain interval can reach up to 30.000 km. For diesel engines even up to 50.000 km. Next to this, this lubricant ensures excellent oxidation stability and anti-wear protection. Note: For V10 TDI and 5-cylinder 2.5 TDI engines, prior to 2007, where the 506.01 specification has to be used, this oil is not recommended.

⇐ ACEA A1/B1
⇐ ACEA C5

⇐ VOLVO VCC RBSO-2AE

MOLINOL INNOVATION C5 MB



TDS 140103801
MID SAPS Engine Oil C5
ACEA C5 - API SN/RC

This is a full synthetic engine oil that has been developed for the newest Mercedes Benz vehicles, Jaguar vehicles and Land Rovers. The ultra low viscosity ensures optimal fuel efficiency properties. This product contains of the MB 229.71 specification, ensuring that this oil works particularly well in the latest Mercedes Benz E-Class engines, including the 2017 E 220d 4MATIC All-Terrain 213.217 and the 2017 d 4MATIC Coupe 238.315. This product is also very suitable for the use in a variety of Land Rovers and Jaguar XE, XK and F. This product has outstanding fluidity with cold start properties, can be used perfectly in city traffic and long distance driving, and ensures high levels of fuel saving.

⇐ ACEA C5
⇐ API SN/RC
⇐ JAGUAR STJLR.51.5122

⇐ LAND ROVER
STJLR.51.5122
⇐ MB 229.71

MOLINOL INNOVATION C5 FRD



TDS 140103901
MID SAPS Engine Oil C5
ACEA A1/B1 - ACEA C5

This is a full synthetic engine oil that is developed for the FORD ECOBOOST petrol engines. This product meets the Ford WSS-M2C948-B specification and is mandatory for the Ford Eco-boost 1.0 3-cylinder engines. This product can also be used in other vehicles that prescribe the ACEA A1/B1 or API SN specification. This product is excellent for start-stop city driving as well as for long distance driving.

- ⇐ ACEA A1/B1
- ⇐ ACEA C5
- ⇐ API SN
- ⇐ FORD WSS-M2C948-A
- ⇐ FORD WSS-M2C948-B

- ⇐ ILSAC GF-5
- ⇐ JAGUAR STJLR.03.5004
- ⇐ LAND ROVER
- ⇐ STJLR.03.5004

MOLINOL INNOVATION C1



TDS 140104001
LOW SAPS Engine Oil C1
ACEA C1 - FORD WSS-
M2C934-B

This C1 oil is a high quality full synthetic lubricant for the use in gasoline and diesel engines of passenger cars, vans and light duty vehicles. This lubricant is based on the most advanced low SAPS technology with a minimum HTHS viscosity of 2.9 mPa.s. Meaning that this product can be particularly useful when low sulphated ash, phosphor and sulphur contents are required. It enhances the lifetime of the DPF and the TWC and maintains the high fuel economy rating of the engine. These oils have a typical lower viscosity in order to ensure optimal fuel consumption during short drives. Important: as these oils have the lowest SAPS technology, they are unsuitable for some engines. Consult the owners manual if in doubt.

- ⇐ ACEA C1
- ⇐ FORD WSS-M2C934-B

- ⇐ JASO DL-1

MOLINOL INNOVATION C4

SAE
5W30



TDS 140104101
LOW SAPS Engine Oil C4
ACEA C4 - MB 226.51

This C4 engine oil is a high quality full synthetic lubricant for the use in gasoline and diesel engines for passenger cars, vans and light duty vehicles. This lubricant is based on the most advanced low SAPS technology with a minimum HTHS viscosity of 3.5 mPa.s. Meaning that this product can be particularly useful when low sulphated ash, phosphor and sulphur contents are required. It enhances the lifetime of the DPF and the TWC, and maintains the high fuel economy rating of the engine. It is suitable for use in any Renault requiring RN0720 specification, but also Nissan or other OEM requiring an ACEA C4 type of oil.

⇐ ACEA C4
⇐ MB 226.51

⇐ MB 229.51
⇐ RENAULT RN 0720

MOLINOL GOLD PLATINUM PLUS SN/CF

SAE
5W40



TDS 140105201
Full Synthetic Engine Oil
SN/CF
ACEA A3/B3-16 - ACEA A3/

This is a full synthetic lubricant based on carefully selected very high quality base oils of the latest generation, specially developed to satisfy the most severe engine builders' requirements. It is formulated with non-conventional base oils and advanced additives. This engine oil can generally be used in gasoline engines of passenger cars, meeting the highest performance levels. Diesel engines of passenger cars with turbo and direct fuel injection. Extended drain intervals are possible, according to the specific OEM prescriptions. This oil is not suitable for diesel engines, that are equipped with a diesel particulate filter (DPF).

⇐ ACEA A3/B3-16
⇐ ACEA A3/B4-16
⇐ API SN
⇐ API SN/CF
⇐ BMW LONGLIFE-01
⇐ MB 226.5
⇐ MB 229.3

⇐ MB 229.5
⇐ PORSCHE A40
⇐ PSA B71 2296
⇐ RENAULT RN 0700
⇐ RENAULT RN 0710
⇐ VW 502 00
⇐ VW 505 00

MOLINOL GOLD SYNTHESIS SM/CF/EC



TDS 140105301
Full Synthetic Engine Oil
SM
ACEA A3/B4-12 - API SM

This is a full synthetic engine oil that offers excellent fluidity at low temperatures. A result of this is that this product can be used perfectly in engines that have start-stop mechanisms or vehicles that are used for short-distance driving. This product can be used in all 4-stroke engines, four-valve, turbocharges, and 4-stroke diesel engines with or without turbo. Please note that this product is not suitable in vehicles that have diesel particle filters.

⇐ **ACEA A3/B4-12**
⇐ **API SM**
⇐ **BMW LONGLIFE-01**
⇐ **MB 229.3**
⇐ **VW 502 00**
⇐ **VW 505 00**

MOLINOL INNOVATION C2



TDS 140105401
MID SAPS Engine Oil C2
ACEA C2-16 - FORD WSS-
M2C950-A

This is a full synthetic engine oil that has been developed for the EURO 6 TDCI Duratorq engines in Ford engines after 2004. This product includes one of the latest technology Viscosity Index Improvers. This ensures that this product lasts very long before it needs oil changes. This product is developed for mandatory use in the newest EURO 6 TDCI Duratorq Ford engines. This product is also usable for other passenger car engines requiring a 0W30 viscosity grade and the ACEA C2 performance. This product provides total engine protection and can be used in start-stop driving and short distance driving because of its excellent cold start properties.

⇐ **ACEA C2-16**
⇐ **FORD WSS-M2C950-A**
⇐ **JAGUAR-LAND ROVER STJ**
LR.03.5007

MOLINOL INNOVATION C2 LL-12



TDS 140105501
MID SAPS Engine Oil C2
ACEA C2-12 - BMW
LONGLIFE-12 FE

This is a full synthetic engine oil that is very suitable for vehicles that need to meet the BMW II-12 FE specification. This product can be used in vehicles that require an ACEA C2 specification. This product is mandatory in the newest BMW gasoline and diesel engines. It provides excellent fuel economy results and can be used in start-stop driving as well as long distance driving.

MOLINOL INNOVATION C2 PSA



TDS 140105601
MID SAPS Engine Oil C2
ACEA C2-12 - PSA B71
2312

This is a full synthetic engine oil that is developed for the PSA EURO VI Blue HDi DW10F engines with exhaust after treatment and turbocharger. The ACEA C2 specification ensures that it is also particularly suitable in vehicles outside the PSA group as well. One substantial property of this oil is that a fuel economy of over 4% is generated. This product has been developed specifically for vehicles that have start-stop mechanisms. Because of its excellent cold start properties it provides excellent engine protection at engine lower temperatures. This product is perfectly suitable for vehicles that ensure extended service intervals.

⇐ ACEA C2-12

⇐ BMW LONGLIFE-12 FE

⇐ ACEA C2-12

⇐ PSA B71 2312

MOLINOL RACING ULTIMATE



TDS 140500101
Racing Engine Oil
ACEA A3/B4 - API SH/CF

This product can best be used in vehicles that operate under very demanding situations like sports and rally racing. This is a full synthetic engine oil that has been selected out of the best base oils and additives. These base oils naturally contain a high viscosity index. Also high quality European additives were added in order to ensure that this engine oil has excellent resistance against shearing, high resistance against ageing, excellent lubricating film at cold and high temperatures and a very high anti-corrosion and anti-foaming effect.

⇐ ACEA A3/B4
⇐ API SH/CF

MOLINOL RACING ULTIMATE



TDS 140500201
Racing Engine Oil
ACEA A3/B4 - API SN/CF

This product can best be used in vehicles that operate under very demanding situations like sports and rally racing. This is a full synthetic engine oil that has been selected out of the best base oils and additives. These base oils naturally contain a high viscosity index. Also high quality European additives were added in order to ensure that this engine oil has excellent resistance against shearing, high resistance against ageing, excellent lubricating film at cold and high temperatures and a very high anti-corrosion and anti-foaming effect.

⇐ ACEA A3/B4
⇐ API SN/CF

MOLINOL
RACING ULTIMATE



TDS 140500301
Racing Engine Oil
ACEA A3/B4 - API SN/CF

This product can best be used in vehicles that operate under very demanding situations like sports and rally racing. This is a full synthetic engine oil that has been selected out of the best base oils and additives. These base oils naturally contain a high viscosity index. Also high quality European additives were added in order to ensure that this engine oil has excellent resistance against shearing, high resistance against ageing, excellent lubricating film at cold and high temperatures and a very high anti-corrosion and anti-foaming effect.

⇐ ACEA A3/B4

⇐ API SN/CF

MOLINOL
RACING ULTIMATE



TDS 140500401
Racing Engine Oil
ACEA A3/B4 - API SH/CF

This product can best be used in vehicles that operate under very demanding situations like sports and rally racing. This is a full synthetic engine oil that has been selected out of the best base oils and additives. These base oils naturally contain a high viscosity index. Also high quality European additives were added in order to ensure that this engine oil has excellent resistance against shearing, high resistance against ageing, excellent lubricating film at cold and high temperatures and a very high anti-corrosion and anti-foaming effect.

⇐ ACEA A3/B4

⇐ API SN/CF

⇐ API SH/CF

MOLINOL RACING ULTIMATE



TDS 140500501
Racing Engine Oil
ACEA A3/B4 - API SN/CF

This product can best be used in vehicles that operate under very demanding situations like sports and rally racing. This is a full synthetic engine oil that has been selected out of the best base oils and additives. These base oils naturally contain a high viscosity index. Also high quality European additives were added in order to ensure that this engine oil has excellent resistance against shearing, high resistance against ageing, excellent lubricating film at cold and high temperatures and a very high anti-corrosion and anti-foaming effect.

- ⇐ ACEA A3/B4
- ⇐ API SN/CF
- ⇐ BMW LONGLIFE-01
- ⇐ BMW M-MODELS
- ⇐ MB 229.3
- ⇐ VW 501 01
- ⇐ VW 505 00

MOLINOL MOTO FORMULA 4T



TDS 140400101
**4-Stroke Motorcycle
Engine Oil**
API SG - JASO MA

This is a motorcycle and scooter engine oil that is made out of the finest mineral base oils. This product is very suitable for (city) touring, racing a cross motors. This product is developed with ester technology additives that ensure that there is optimal friction prevention. This product can be used in vehicles where the API SF/SG oil is prescribed. With the development of this product, it has been formulated in a way that it offers excellent protection to the gearbox and wet disk clutches. Also, it is very suitable for daily city work-life traffic and the cold start properties ensure optimal engine protection even at cold starts. The JASO MA specification on this product ensures that it can be used in all 4-stroke motorcycle and scooter engines with one oil system for engine, gearbox and wet clutch.

- ⇐ API SG
- ⇐ JASO MA

MOLINOL MOTO
FORMULA 4T



TDS 140400201
4-Stroke Motorcycle
Engine Oil
API SL - JASO MA

This is a motorcycle and scooter engine oil that is made out of the finest mineral base oils. This product is very suitable for (city) touring, racing a cross motors. This product is developed with ester technology additives that ensure that there is optimal friction prevention. This product can be used in vehicles where the API SF/SG /SJ or SL oil is prescribed. With the development of this product, it has been formulated in a way that it offers excellent protection to the gearbox and wet disk clutches. Also, it is very suitable for daily city work-life traffic and the cold start properties ensure optimal engine protection even at cold starts. The JASO MA specification on this product ensures that it can be used in all 4-stroke motorcycle and scooter engines with one oil system for engine, gearbox and wet clutch.

⇐ API SL
⇐ JASO MA

⇐ JASO MA2

MOLINOL MOTO
FORMULA 4T



TDS 140400301
4-Stroke Motorcycle
Engine Oil
API SG - JASO MA

This is a motorcycle and scooter engine oil that is made out of the finest mineral base oils. This product is very suitable for (city) touring, racing a cross motors. This product is developed with ester technology additives that ensure that there is optimal friction prevention. This product can be used in vehicles where the API SF/SG/SJ or SL oil is prescribed. With the development of this product, it has been formulated in a way that it offers excellent protection to the gearbox and wet disk clutches. Also, it is very suitable for daily city work-life traffic and the cold start properties ensure optimal engine protection even at cold starts. The JASO MA specification on this product ensures that it can be used in all 4-stroke motorcycle and scooter engines with one oil system for engine, gearbox and wet clutch.

⇐ API SG
⇐ JASO MA

⇐ JASO MA2

MOLINOL MOTO FORMULA 4T



TDS 140400401
4-Stroke Motorcycle
Engine Oil
API SG - JASO MA

This is a motorcycle and scooter engine oil that is made out of the finest mineral base oils. This product is very suitable for (city) touring, racing a cross motors. This product is developed with ester technology additives that ensure that there is optimal friction prevention. This product can be used in vehicles that require the API SF/SG oil is prescribed. With the development of this product, it has been formulated in a way that it offers excellent protection to the gearbox and wet disk clutches. Also it is very suitable for daily city work-life traffic and the cold start properties ensure optimal engine protection even at cold starts. The JASO MA specification on this product ensures that it can be used in all 4-stroke motorcycle and scooter engines with one oils system for engine, gearbox and wet clutch.

⇐ API SG

⇐ JASO MA

MOLINOL MOTO FORMULA 4T



TDS 140400501
4-Stroke Motorcycle
Engine Oil
API SG - JASO MA

This is a motorcycle and scooter engine oil that is made out of the finest mineral base oils. This product is very suitable for (city) touring, racing a cross motors. This product is developed with ester technology additives that ensure that there is optimal friction prevention. This product can be used in vehicles where the API SL oil is prescribed. With the development of this product, it has been formulated in a way that it offers excellent protection to the gearbox and wet disk clutches. Also, it is very suitable for daily city work-life traffic and the cold start properties ensure optimal engine protection even at cold starts. The JASO MA specification on this product ensures that it can be used in all 4-stroke motorcycle and scooter engines with one oil system for engine, gearbox and wet clutch.

⇐ API SG

⇐ JASO MA

MOLINOL MOTO SYNTHESIS 4T

SAE
10W40



TDS 140400601
4-Stroke Motorcycle
Engine Oil
API SL - JASO MA

This is an advanced generation of semi-synthetic 4-stroke motorcycle and scooter engine oils. It can be used for both incidental traffic vehicles as well as daily-use vehicles. This product has been based on a formulation that ensures extreme pressure additives in order to maintain the gearbox optimally. It prevents the wet clutches from slipping and the dispersant and detergents that are added ensure optimal cleanliness. This product can be used in city traffic as well as highway traffic and can be used in all types of motorcycles, quads, 4-stroke scooters.

↔ API SL
↔ JASO MA

↔ JASO MA2

MOLINOL MOTO SYNTHESIS 4T

SAE
15W50



TDS 140400701
4-Stroke Motorcycle
Engine Oil
-

This is an advanced generation of semi-synthetic 4-stroke motorcycle and scooter engine oils. It can be used for both incidental traffic vehicles as well as daily-use vehicles. This product has been based on a formulation that ensures extreme pressure additives in order to maintain the gearbox optimally. It prevents the wet clutches from slipping and the dispersant and detergents that are added ensure optimal cleanliness. This product can be used in city traffic as well as highway traffic and can be used in all types of motorcycles, quads, 4-stroke scooters.

↔

MOLINOL MOTO SYNTHESIS 4T



TDS 140400801
4-Stroke Motorcycle
Engine Oil
API SL - JASO MA

This is an advanced generation of semi-synthetic 4-stroke motorcycle and scooter engine oils. It can be used for both incidental traffic vehicles as well as daily-use vehicles. This product has been based on a formulation that ensures extreme pressure additives in order to maintain the gearbox optimally. It prevents the wet clutches from slipping and the dispersant and detergents that are added ensure optimal cleanliness. This product can be used in city traffic as well as highway traffic and can be used in all types of motorcycles, quads, 4-stroke scooters.

⇐ API SL
⇐ JASO MA

⇐ JASO MA2

MOLINOL MOTO INNOVATION



TDS 140400901
Ester Technology 4T
Motorcycle Oil
API SL - JASO MA

This is a full synthetic motorcycle and scooter engine oil that can be used in vehicles that require a wide variety of API specifications. The ester technology that has been used in these products ensures very high VI indexes and high protection properties. This product can be used for city driving, sports driving, short distance driving and as well as long distance driving. There is a special thickener that has been added to this product in order to prevent brake down. The additive package ensures that even at high operating temperatures, the viscosity stays in grade and ensures a strong lubricating film. This oil is formulated so that it offers excellent protection in the gearbox as well as the wet disc clutches and it prevents slippery and sticking of the clutches. These products meet the JASO MA specifications that ensure that this product can be used in all 4-stroke motorcycle engines with one oil system for engine, gearbox and wet clutch systems.

⇐ API SL
⇐ JASO MA

⇐ JASO MA2

MOLINOL MOTO
INNOVATION



TDS 140401001
Ester Technology 4T
Motorcycle Oil
API SL - JASO MA

This is a full synthetic motorcycle and scooter engine oil that can be used in vehicles that require a wide variety of API specifications. The ester technology that has been used in these products ensures very high VI indexes and high protection properties. This product can be used for city driving, sports driving, short distance driving and as well as long distance driving. There is a special thickener that has been added to this product in order to prevent brake down. The additive package ensures that even at high operating temperatures, the viscosity stays in grade and ensures a strong lubricating film. This oil is formulated so that it offers excellent protection in the gearbox as well as the wet disc clutches and it prevents slippery and sticking of the clutches. These products meet the JASO MA specifications that ensure that this product can be used in all 4-stroke motorcycle engines with one oil system for engine, gearbox and wet clutch systems.

⇐ API SL
⇐ JASO MA

⇐ JASO MA2

MOLINOL MOTO
INNOVATION



TDS 140401101
Ester Technology 4T
Motorcycle Oil
API SL - JASO MA

This is a full synthetic motorcycle and scooter engine oil that can be used in vehicles that require a wide variety of API specifications. The ester technology that has been used in these products ensures very high VI indexes and high protection properties. This product can be used for city driving, sports driving, short distance driving and as well as long distance driving. There is a special thickener that has been added to this product in order to prevent brake down. The additive package ensures that even at high operating temperatures, the viscosity stays in grade and ensures a strong lubricating film. This oil is formulated so that it offers excellent protection in the gearbox as well as the wet disc clutches and it prevents slippery and sticking of the clutches. These products meet the JASO MA specifications that ensure that this product can be used in all 4-stroke motorcycle engines with one oil system for engine, gearbox and wet clutch systems.

⇐ API SL
⇐ JASO MA

⇐ JASO MA2

MOLINOL MOTO INNOVATION



TDS 140401201
Ester Technology 4T
Motorcycle Oil
API SL - JASO MA

This is a synthetic motorcycle and scooter engine oil that can be used in vehicles that require a wide variety of API specifications. The ester technology that has been used in these products ensures very high VI indexes and high protection properties. This product can be used for city driving, sports driving, short distance driving and as well as long distance driving. There is a special thickener that has been added to this product in order to prevent brake down. The additive package ensures that even at high operating temperatures, the viscosity stays in grade and ensures a strong lubricating film. This oil is formulated so that it offers excellent protection in the gearbox as well as the wet disc clutches and it prevents slippery and sticking of the clutches. These products meet the JASO MA specifications that ensure that this product can be used in all 4-stroke motorcycle engines with one oil system for engine, gearbox and wet clutch systems.

⇐ API SL
⇐ JASO MA

⇐ JASO MA2

MOLINOL MOTO INNOVATION



TDS 140401301
Ester Technology 4T
Motorcycle Oil
API SL - JASO MA

This is a synthetic motorcycle and scooter engine oil that can be used in vehicles that require a wide variety of API specifications. The ester technology that has been used in these products ensures very high VI indexes and high protection properties. This product can be used for city driving, sports driving, short distance driving and as well as long distance driving. There is a special thickener that has been added to this product in order to prevent brake down. The additive package ensures that even at high operating temperatures, the viscosity stays in grade and ensures a strong lubricating film. This oil is formulated so that it offers excellent protection in the gearbox as well as the wet disc clutches and it prevents slippery and sticking of the clutches. These products meet the JASO MA specifications that ensure that this product can be used in all 4-stroke motorcycle engines with one oil system for engine, gearbox and wet clutch systems.

⇐ API SL
⇐ JASO MA

⇐ JASO MA2

MOLINOL MOTO INNOVATION

SAE
15W50



TDS 140401401
Ester Technology 4T
Motorcycle Oil
API SL - JASO MA

This is a full synthetic motorcycle and scooter engine oil that can be used in vehicles that require a wide variety of API specifications. The ester technology that has been used in these products ensures very high VI indexes and high protection properties. This product can be used for city driving, sports driving, short distance driving and as well as long distance driving. There is a special thickener that has been added to this product in order to prevent brake down. The additive package ensures that even at high operating temperatures, the viscosity stays in grade and ensures a strong lubricating film. This oil is formulated so that it offers excellent protection in the gearbox as well as the wet disc clutches and it prevents slippery and sticking of the clutches. These products meet the JASO MA specifications that ensure that this product can be used in all 4-stroke motorcycle engines with one oil system for engine, gearbox and wet clutch systems.

⇐ API SL
⇐ JASO MA

⇐ JASO MA2

MOLINOL MOTO INNOVATION

SAE
10W60



TDS 140401501
Ester Technology 4T
Motorcycle Oil
API SL - JASO MA

This is a synthetic motorcycle and scooter engine oil that can be used in vehicles that require a wide variety of API specifications. The ester technology that has been used in these products ensures very high VI indexes and high protection properties. This product can be used for city driving, sports driving, short distance driving and as well as long distance driving. There is a special thickener that has been added to this product in order to prevent brake down. The additive package ensures that even at high operating temperatures, the viscosity stays in grade and ensures a strong lubricating film. This oil is formulated so that it offers excellent protection in the gearbox as well as the wet disc clutches and it prevents slippery and sticking of the clutches. These products meet the JASO MA specifications that ensure that this product can be used in all 4-stroke motorcycle engines with one oil system for engine, gearbox and wet clutch systems. It is designed to be used in heavy duty circumstances like racing or hot climates. This oil is also very suitable for V-twin and big bore engines with capacities above 1200 cc.

⇐ API SL
⇐ JASO MA

⇐ JASO MA2

MOLINOL MOTO FORK OIL

SAE 5W



TDS 146700101
Fork Oil
DIN 51524 Part 3 -

This is a fork oil that has a very high viscosity index. It has been based on mineral base oils and will provide optimum dampening control in a very wide temperature range. This product can be used for vehicles on road and off road. The quick air release, low foaming properties and excellent elastomer compatibility ensure that this product has an excellent effect on equipment maintenance and performance. This fork oil is very universal of use and can be used in telescopic forks, upside-down forks and dampers of bikes, scooters, mopeds and other two-wheel driven vehicles.

⇐ DIN 51524 Part 3

MOLINOL FORK OIL

SAE
10W



TDS 146700201
Fork Oil
DIN 51524 Part 3 -

This is a fork oil that has a very high viscosity index. It has been based on mineral base oils and will provide optimum dampening control in a very wide temperature range. This product can be used for vehicles on road and off road. The quick air release, low foaming properties and excellent elastomer compatibility ensure that this product has an excellent effect on equipment maintenance and performance. This fork oil is very universal of use and can be used in telescopic forks, upside-down forks and dampers of bikes, scooters, mopeds and other two-wheel driven vehicles.

⇐ DIN 51524 Part 3

MOLINOL FORK OIL

SAE
15W



TDS 146700301
Fork Oil
DIN 51524 Part 3 -

This is a fork oil that has a very high viscosity index. It has been based on mineral base oils and will provide optimum dampening control in a very wide temperature range. This product can be used for vehicles on road and off road. The quick air release, low foaming properties and excellent elastomer compatibility ensure that this product has an excellent effect on equipment maintenance and performance. This fork oil is very universal of use and can be used in telescopic forks, upside-down forks and dampers of bikes, scooters, mopeds and other two-wheel driven vehicles.

⇐ DIN 51524 Part 3

MOLINOL FORK OIL

SAE
20W



TDS 146700401
Fork Oil
DIN 51524 Part 3 -

This is a fork oil that has a very high viscosity index. It has been based on mineral base oils and will provide optimum dampening control in a very wide temperature range. This product can be used for vehicles on road and off road. The quick air release, low foaming properties and excellent elastomer compatibility ensure that this product has an excellent effect on equipment maintenance and performance. This fork oil is very universal of use and can be used in telescopic forks, upside-down forks and dampers of bikes, scooters, mopeds and other two-wheel driven vehicles.

⇐ DIN 51524 Part 3

MOLINOL MOTO FORMULA 2T



TDS 140300101
2-Stroke Motorcycle Oil
API TC -

This product is suitable for 2-stroke small air-cooled and water-cooled 2-stroke engines. They are formulated for engines up to 50 cc with or without injection system. They can be used in motorcycles, scooters, pumps, lawn mowers as well as small generator sets. This product is very easily mixable with (lead-free and super) petrol. It prevents deposits on spark plugs, pistons, carbon deposits on inlet and exhaust ports, sticking piston rings. This product can be mixed 1:50 unless prescribed otherwise by the manufacturer.

↔ API TC

MOLINOL MOTO SYNTHESIS 2T



TDS 140300201
2-Stroke Motorcycle Oil
API TC - ISO-L-EGC

This is a 2-stroke engine oil that has been made from the most excellent semi-synthetic base oils. Additives are added that ensure complete engine lubrication. It reduces deposits in the combustion chamber and flushing ports. Also it contains very high cleaning properties in order to clean the spark plugs. This ensures that the engine will keep its power over time. The formulation ensures that there is low to little smoke formation and this product is perfectly suitable for high-speed as well as heavily loaded air-cooled 2-stroke engines. This product can also be used in engines with water cooling/radiator cooling.

↔ API TC
↔ ISO-L-EGC

↔ JASO FC
↔ TISI

MOLINOL MOTO INNOVATION 2T



TDS 140300301
2-Stroke Motorcycle Oil
2-Stroke DFI - API TC

This is a 2-stroke engine oil that has been made from the most excellent semi-synthetic base oils. Additives are added that ensure complete engine lubrication. It reduces deposits in the combustion chamber and flushing ports. Also, it contains very high cleaning properties in order to clean the spark plugs. This ensures that the engine will keep its power over time. The formulation ensures that there is low to little smoke formation and this product is perfectly suitable for high-speed as well as heavily loaded air-cooled 2-stroke engines. This product can also be used in engines with water cooling/radiator cooling.

MOLINOL MOTO INNOVATION XT



TDS 140300401
2-Stroke Motorcycle Oil
2-Stroke DFI - API TC

This is a synthetic 2-stroke engine oil that is formulated to ensure complete engine maintenance and cleaning. This product reduces the deposits in the combustion chamber and flushing ports, and keeps the spark plugs clean and ensures that engine power is restored. This self-mixing two-stroke oil is extremely suitable for use in high-speed and heavily loaded air-cooled two-stroke engines and especially suitable for use in kart and racing engines.

⇐ 2-Stroke DFI
⇐ API TC
⇐ Global GD

⇐ Husqvarna 272
⇐ ISO-L-EGD
⇐ JASO FD

⇐ 2-Stroke DFI
⇐ API TC
⇐ Husqvarna 272

⇐ ISO-L-EGD
⇐ JASO FD

MOLINOL OUTBOARD 4T



TDS 145600101
4-Stroke Outboard Engine
Oil
API SJ - API SL

This is a high quality semi-synthetic in/outboard motor oil that is specifically developed for marine applications that need the NMMA FC-W specification (e.g. Mercury Marine, Yamaha). This product has a very good oxidation and corrosion protection and ensures long equipment lifetime. This product can be used in "sterndrive & inboard" applications. It is also applicable for the more traditional 4-stroke outboard engines. These products are also very well suitable for salt water marine applications.

⇐ API SJ
⇐ API SL

⇐ FC-W

MOLINOL OUTBOARD 4T



TDS 145600201
4-Stroke Outboard Engine
Oil
API SJ - API SL

This is a high quality semi-synthetic in/outboard motor oil that is specifically developed for marine applications that need the NMMA FC-W specification (e.g. Mercury Marine, Yamaha). This product has a very good oxidation and corrosion protection and ensures long equipment lifetime. This product can be used in "sterndrive & inboard" applications. It is also applicable for the more traditional 4-stroke outboard engines. These products are also very well suitable for salt water marine applications.

⇐ API SJ
⇐ API SL

⇐ FC-W

MOLINOL
OUTBOARD 2T



TDS 145600301
4-Stroke Outboard Engine
Oil
NMMA TC-W3 - OMC 40/70

This product has been developed for water-cooled 2-stroke outboard engines. They can be used in all kinds of 2-stroke water cooled engines like; outboard motors, jet skis and personal watercraft. This product has been formulated to keep the complete engine clear and protected against corrosion and rust. This product meets the NMMA TC-W3 specification.

MOLINOL
OUTBOARD 2T



TDS 145600401
4-Stroke Outboard Engine
Oil
API TC - JASO FC

This is a semi-synthetic outboard engine oil suitable for water-cooled 2-stroke outboard engines meeting NMMA TC-W3 specifications. The semi-synthetic composition of this oil ensures that the engine lifetime is extended tremendously. The ash less components in this prevents the formation of deposits, pre-ignition and spark plug fouling. This product can be used for 2-stroke gasoline engines with high power like; outboard motors, jet skis and personal watercraft.

⇐ NMMA TC-W3

⇐ OMC 40/70

⇐ API TC

⇐ JASO FC

⇐ NMMA TC-W3

MOLINOL BRAKE FLUID DOT-3



TDS 140800101
Brake Fluid DOT-3
FMVSS NO.116 DOT 3 - ISO
4925 Class 3

This brake fluid is a standard DOT-3 brake fluid that meets the requirements of FMVSS No. 116 DOT-3, ISO 4925 Class 3 and SAE J 1703. This fluid is developed for hydraulic brake systems of passenger cars, commercial vehicles, mopeds, scooters, forklift trucks and motorcycles. It can be used in drum brake and disc brake systems. Thanks to excellent formulation, this DOT-3 brake fluid does not lock at intensive braking. This fluid is suitable for systems with or without ABS and ASR. This brake fluid will not affect seals, metals or alloys.

↔ **FMVSS NO.116 DOT 3** ↔ **SAE J 1703**
↔ **ISO 4925 Class 3**

MOLINOL BRAKE FLUID DOT-4



TDS 140800201
Brake Fluid DOT-4
FMVSS NO.116 DOT 4 - ISO
4925 Class 4

This brake fluid is a standard DOT-4 brake fluid that meets the requirements of FMVSS No. 116 DOT-4, ISO 4925 Class 4 and SAE J 1704. This brake fluid is developed for hydraulic brake systems of passenger cars, commercial vehicles, mopeds, scooters, forklift trucks and motorcycles. It is suitable for drum brake and disc brake systems, with or without ABS and ASR. Thanks to an excellent formulation, this brake fluid will not affect seals, metals or alloys, it also does not lock at intensive braking.

↔ **FMVSS NO.116 DOT 4** ↔ **SAE J 1704**
↔ **ISO 4925 Class 4**

MOLINOL BRAKE FLUID DOT-4 LV



TDS 140800301
Brake Fluid DOT-4 LV
BMW QV 34001 - FMVSS
NO.116 DOT 4

This DOT-4 LV brake fluid is suitable for ABS and ASR brake systems. Its viscosity is lower compared to the original DOT-4 fluid. It is miscible with other DOT-4 and DOT 5.1 products. However, the extremely thin viscosity will be reduced. The risk of vapour lock is strongly reduced due to the product's high 'wet boiling point', which is crucial when asbestos-free brake lining is used or for frequent braking.

MOLINOL BRAKE FLUID DOT-5



TDS 140800401
Brake Fluid DOT-5
Automotive All Weather -
Dep. Of the Army

This DOT-5 brake fluid is a silicon based brake fluid. This product has a very high range of operating temperatures (from -40°C up to >260 °C) and is suitable for hydraulic brake and clutch systems of cars, motorcycles, go-karts, old-timers, as well as in industrial applications. This product is not suitable for Citroën cars and is not miscible with other brake fluids.

⇨ BMW QV 34001
⇨ FMVSS NO.116 DOT 4
⇨ Ford WSS-M6C65-A2
⇨ GMW 3356
⇨ ISO 4925 Class 6

⇨ MB 331.0
⇨ SAE J 1704
⇨ TOYOTA
⇨ VW TL 766, Version Z
⇨ VW-Norm 50 114

⇨ Automotive All Weather
⇨ Dep. Of the Army

⇨ FMVSS NO.116 DOT 5
⇨ MIL-B-46167

MOLINOL BRAKE FLUID DOT-5.1



TDS 140800501

Brake Fluid DOT-5.1

**FMVSS NO.116 DOT 5.1 -
ISO 4925**

This brake fluid is a DOT-5.1 brake fluid developed for use in disc brake systems and hydraulic drum brake systems. Suitable for ABS as well as in ASR brake systems. This brake fluid has a very low viscosity that allows it to perform optimally in the target systems. The reduction of vapour lock risk is ensured by a relatively high boiling point. This fluid is miscible with other fluids meeting the FMVSS 116 DOT-3, DOT-4 and DOT-5.1 specifications.

⇐ FMVSS NO.116 DOT 5.1

⇐ SAE J 1704

⇐ ISO 4925

MOLINOL ATF UNIVERSAL ATF



TDS 140700101

Universal ATF Dexron II-D

**ALLISON C4 - Ford M2C-
138CJ**



This ATF II-D is an Automatic Transmission Fluid that is suitable for most passenger cars, forklifts, trucks and buses. It can also be used in power steering systems, torque converters, change gearboxes, fluid clutches and non-complicated hydraulic systems. The high viscosity index offers resistance against foaming and corrosion. This automatic transmission fluid also has a very low pour point ensuring easy shifting at cold starts. NOTE: This ATF II-D is not suitable for automatic transmissions where a Ford M2C33 F/G specification is recommended.

⇐ ALLISON C4

⇐ Ford M2C-138CJ

⇐ GM 6137-M

⇐ GM DEXRON II-D

⇐ MAN 339 TYP V1

⇐ MAN 339 TYP Z1

⇐ MB 236.5

⇐ MB 236.7

⇐ VOITH H55.6335xx

⇐ ZF TE-ML 03D

⇐ ZF TE-ML 04D

⇐ ZF TE-ML 09

⇐ ZF TE-ML 11A

⇐ ZF TE-ML 14A

MOLINOL ATF UNIVERSAL ATF DEX 3G



TDS 140700201
Universal ATF Dexron III-G
**ALLISON C4 - FORD MER-
CON**

This is a semi-synthetic automatic transmission oil. This product can be used in automatic transmissions, torque converters, power steering and hydraulic circuits, for which the manufacturers prescribe a product, which meets the General Motors ATF TYPE Dexron III or Dexron II E and Ford Mercon-requirements. This product had a very high viscosity index and is formulated in order to extend the oil lifetime. It ensures excellent low temperature pumpability and extends the transmission lifetime.

MOLINOL ATF UNIVERSAL ATF DEX 3H RED



TDS 140700301
Universal ATF Dexron III-H
**ALLISON C4 - FORD MER-
CON**

This ATF III-H is a high-quality Automatic Transmission Fluid that is developed from the most solvent base oils. This product can be used in automatic gearboxes that require Dexron III-H lubricants. It is also suitable for power steering systems. This ATF III-H has a very high viscosity index and offers resistance against corrosion and foam building. It also has good anti-oxidation and anti-wear properties. The low pour point of this ATF III-H ensures that a good protection is offered also at low temperatures and cold starts.

⇐ ALLISON C4
⇐ FORD MERCON
⇐ GM 6147-M
⇐ GM DEXRON III-G
⇐ MAN 339 TYP V1
⇐ MAN 339 TYP Z1
⇐ MB 236.5
⇐ MB 236.9

⇐ VOITH H55.6335xx
⇐ VOLVO STD 1273,40
(97340)
⇐ VOLVO STD 1273,41
(97341)
⇐ ZF TE-ML 03D
⇐ ZF TE-ML 04D
⇐ ZF TE-ML 09

⇐ ALLISON C4
⇐ FORD MERCON
⇐ GM 6147-M
⇐ GM DEXRON III-G
⇐ MAN 339 TYP V1
⇐ MAN 339 TYP Z1
⇐ MB 236.5
⇐ MB 236.9

⇐ VOITH H55.6335xx
⇐ VOLVO STD 1273,40
(97340)
⇐ VOLVO STD 1273,41
(97341)
⇐ ZF TE-ML 03D
⇐ ZF TE-ML 04D
⇐ ZF TE-ML 09

MOLINOL ATF UNIVERSAL ATF DEX 3H WHITE



TDS 140700401
Universal ATF Dexron III-H
ALLISON C4 - FORD MERCON



This ATF III-H is a high-quality Automatic Transmission Fluid that is developed from the most solvent base oils. This product can be used in automatic gearboxes that require Dexron III-H lubricants. It is also suitable for power steering systems. This ATF III-H has a very high viscosity index and offers resistance against corrosion and foam building. It also has good anti-oxidation and anti-wear properties. The low pour point of this ATF III-H ensures that a good protection is offered also at low temperatures and cold starts.

MOLINOL ATF UNIVERSAL DEX IV



TDS 140700501
Universal ATF Dexron IV
AISIN-WARNER AW-1 - AISIN-WARNER JWS 3324



This is a full synthetic automatic transmission fluid for universal applications. This product has a wide range of specifications and can be used in vehicles of a wide range of OEM. This product can be used in the latest generation of automatic transmissions and torque converters for most passenger cars, small vans and small buses. This product is formulated in order to ensure smooth gear shifting.

⇐ ALLISON C4
 ⇐ FORD MERCON
 ⇐ GM 6147-M
 ⇐ GM DEXRON III-G
 ⇐ MAN 339 TYP V1
 ⇐ MAN 339 TYP Z1
 ⇐ MB 236.5
 ⇐ MB 236.9

⇐ VOITH H55.6335xx
 ⇐ VOLVO STD 1273,40 (97340)
 ⇐ VOLVO STD 1273,41 (97341)
 ⇐ ZF TE-ML 03D
 ⇐ ZF TE-ML 04D
 ⇐ ZF TE-ML 09

⇐ AISIN-WARNER AW-1
 ⇐ AISIN-WARNER JWS 3324
 ⇐ BMW 83222152426
 ⇐ BMW M-1375.4
 ⇐ CHRYSLER 68157995AA
 ⇐ FIAT 9.55550-AV2
 ⇐ FIAT 9.55550-AV5

⇐ FORD MERCON LV
 ⇐ FORD MERCON SP
 ⇐ FORD WSS-M2C924-A
 ⇐ HONDA DW-1
 ⇐ HYUNDAI NWS-9638 T5
 ⇐ HYUNDAI SP-IV
 ⇐ HYUNDAI SPH-IV

MOLINOL ATF UNIVERSAL DEX V



TDS 140700601
Universal ATF Dexron V
**ALLISON C4 - FORD MER-
CON V**

This is a full synthetic automatic transmission fluid that provides an extreme oxidation stability that ensures low-noise and smooth switching. This product can be used in European, North American and Asian vehicles. It meets the Ford Mercon V as well as several other specifications.

MOLINOL ATF UNIVERSAL DEX VI



TDS 140700701
Universal ATF Dexron VI
GM DEXRON VI - MB 236.41

This ATF VI is an all-round low viscosity Automatic Transmission Fluid. It is developed particularly for automatic transmissions that require low viscosity automatic transmission fluids. This ATF VI ensures easy shifting under all operating temperatures and can be used in a wide temperature range because of its low pour point. Also, this ATF VI easily meets prescribed intervals because of its excellent oxidation and thermal stability. This product cannot be used in DTC's and CVT's or when an oil with Ford Type F/G is prescribed.

⇐ ALLISON C4
⇐ FORD MERCON V
⇐ JASO 1-A
⇐ MAN 339 TYP V2
⇐ MAN 339 TYP Z11
⇐ MAN 339 TYP Z2
⇐ MB 236.6

⇐ VOITH 55.6336
⇐ VOLVO 97341
⇐ ZF TE-ML 04D
⇐ ZF TE-ML 14B
⇐ ZF TE-ML 16L
⇐ ZF TE-ML 20B

⇐ GM DEXRON VI
⇐ MB 236.41

⇐ VOITH H55.6335xx

MOLINOL ATF UNIVERSAL SEV



TDS 140700801

Universal ATF

ALLISON C4 - ALLISON TES-389



MOLINOL ATF UNIVERSAL JP



TDS 140700901

Universal ATF

AISIN-WARNER JWS 3309 -
AISIN-WARNER JWS 3314



This ATF is a synthetic transmission oil with extra added friction modifiers in order to gain excellent properties. This ATF can be used for automatic transmissions that are used in several Northern American, European and Asian cars. It meets several OEM specifications like the Ford Mercon V and the Mercedes Benz 236.6. It has a very high viscosity index. Because of its low pour-point it is perfectly suitable for cold starts and operates well in cold climates. It has excellent oxidation stability, anti-wear, anti-corrosion and anti-foaming properties.

This automatic transmission fluid is formulated out of the finest full synthetic base oils. This product is suitable for passenger car, off-road and SUV vehicles. It has been specifically developed for American, Japanese as well as Korean automatic gearboxes. This product meets a large variety of specifications. The excellent oxidation stability and thermal stability ensure that this product has a long lifetime and ensures smooth shifting all year round.

⇐ ALLISON C4
⇐ ALLISON TES-389
⇐ CHRYSLER ATF+
⇐ CHRYSLER ATF+2
⇐ CHRYSLER ATF+3
⇐ CHRYSLER ATF+4
⇐ FORD MERCON

⇐ FORD MERCON V
⇐ FORD WSS-M2C922-A1
⇐ GM DEXRON II
⇐ GM DEXRON II-D
⇐ GM DEXRON II-E
⇐ GM DEXRON III-G
⇐ GM DEXRON III-H

⇐ AISIN-WARNER JWS 3309
⇐ AISIN-WARNER JWS 3314
⇐ AISIN-WARNER JWS 3317
⇐ ALLISON TES-295
⇐ BMW 8072B
⇐ BMW ETL 7045E
⇐ BMW LA 2634

⇐ BMW LT 71141
⇐ CHRYSLER ATF+3
⇐ CHRYSLER ATF+4
⇐ FIAT 9.55550-AV4
⇐ FORD MERCON V
⇐ FORD WSS-M2C922-A1
⇐ HONDA ATF Z-1

MOLINOL ATF MERC 236.14



TDS 140701001
ATF 7-Speed MB 236.14
MB 236.14 -

This is a full synthetic automatic transmission oil that is developed to provide excellent protection and extends the transmission's lifetime. This product is specifically formulated for all Mercedes Benz 7-Speed automatic transmissions as well as for NAG-V Sport transmissions. It is recommended for the 7G Tronic and 5-Speed automatic transmissions of Mercedes Benz. This product provides excellent performance characteristics, has outstanding cold start properties and ensures smooth gear shifting.

⇐ MB 236.14

MOLINOL ATF MERC 236.15



TDS 140701101
ATF 7-Speed MB 236.15
-

This ATF is a fully synthetic Automatic Transmission Fluid specially developed and mandatory for Mercedes Benz 7-speed NAG2FE+ automatic transmissions requiring low viscosity ATF from June 2010. This ATF offers excellent resistance against oxidation, corrosion and foam formation, resulting in a constant high performance during its lifetime. NOTE: NOT backwards compatible with previous MB specs; also not for MB 236.10, MB236.12 and MB 236.14.

⇐

MOLINOL ATF MERC 236.17



TDS 140701201
ATF 9-Speed MB 236.17
MB 236.17 -



This is a full synthetic Automatic Transmission Fluid that contains a very low viscosity and high viscosity index. This product has been specifically developed for the Mercedes-Benz 9 speed automatic transmissions. This product ensures significant fuel saving properties and is applicable in automatic transmissions where the MB 236.17 specification is prescribed. This product can be used in the newest 9G-tronic automatic transmissions of the series W9A 700 / NAG3 types. This product is backwards compatible with MB 236.16.

⇐ MB 236.17

MOLINOL ATF ZF 6



TDS 140701301
ATF ZF 6 Speed
Transmissions
AML 4G4319A509 - BENT-



This is a full synthetic automatic transmission fluid that has been specifically developed for the ZF 6 speed automatic transmissions. They are mainly intended for the ZF 6 speed transmissions for the BMW group, Jaguar and Land Rover, but it can also be used in a variety of another OEM. This product ensures a good protection in the automatic gearbox and ensures smooth shifting. It significantly increases the lifetime of the transmission.

⇐ AML 4G4319A509
⇐ BENTLEY PY112995PA
⇐ BMW 83220142516
⇐ BMW M-1375.4
⇐ HYUNDAI 040000C90SG

⇐ JAGUAR FLUID 8432
⇐ LAND ROVER TYK500050
⇐ MASERATI 231603
⇐ VW G 055 005
⇐ ZF TE-ML 11

MOLINOL ATF ZF 8



TDS 140701401
ATF ZF 8 Speed
Transmissions

BMW 8322 2152426 - BMW



MOLINOL ATF CVT



TDS 140701501
Continuous Variable
Transmission Fluid

AUDI TL 52180 - DAIHATSU



This is a full synthetic automatic transmission fluid that is developed for ZF 8HP automatic transmissions. This product can also be used in automatic transmissions with 8HP45, 8HP55, 8HP70 and 8HP90. This automatic transmission fluid has a superior protection and extends oil and automatic transmission life. It has excellent cold start properties, and contributes to fuel saving.

This is a full synthetic continuous variable transmission fluid that is developed for the modern continue variable transmissions. This product provides protection of metal-to-metal contact points and the belts and pulleys. It has excellent corrosion protection properties and increases the transmission lifetime. This product is specially formulated for the use in CVT boxes that use steel push-belts or chains. Please note that this product is not suitable for Hybrid vehicles.

⇐ BMW 8322 2152426
⇐ BMW 8322 2289720
(ATF3+)
⇐ CHRYSLER 68157995AA

⇐ FIAT 9.55550-AV5
⇐ JAGUAR 02JDE26444
⇐ LAND ROVER LR023288
⇐ VAG G-060-162

⇐ AUDI TL 52180
⇐ DAIHATSU AMIX CVTF DFE
⇐ DAIHATSU AMIX CVTF-DC
⇐ FORD CVT23
⇐ FORD CVT30
⇐ FORD MERCON C
⇐ FORD WSS-M2C928-A

⇐ GM SATURN DEX-CVT
⇐ HONDA HCF-2
⇐ HONDA HMMF
⇐ HYUNDAI SP-CVT1
⇐ HYUNDAI SP-III
⇐ JEEP CVTF+4
⇐ JEEP NS-2

MOLINOL ATF DCT



TDS 140701601
Double Clutch
Transmission Fluid
BMW DCTF-1 - BMW MTF



MOLINOL ATF 33/FG



TDS 140701701
ATF Specials Ford
FORD ESP-M2C33-G - FORD
ESW-M2C33-F



This is a full synthetic automatic transmission oil that has been developed for transmission with dual clutch transmissions (DCT). The dual clutch has initially been developed for racing and is based on the fact that the transmission has two clutches. One clutch is for the even gears, and the other for the uneven gears. This product is specifically formulated for this type of transmissions. Because the transmission does not shift between gears but between clutches, extreme pressure performance and friction prevention properties are needed. This product is developed in a way that even under extreme pressure conditions, this product does not lose its quality. It ensures trouble-free operation of DCT gearboxes. This product can be used for Direct shift Gearboxes (DSG) of the VAG group, as well as other 6-speed DCT transmissions, such as Ford Powershift, Chrysler Powershift, Volvo Powershift, Mitsubishi TC-SST, BMW Drivelogic 7-speed, etc. This product is NOT intended for VW dry clutch DSG type 0AM, 02M, 02Q and 02S.

This is a high-quality automatic transmission fluid that is specifically formulated for FORD-transmissions (Glide). This product is formulated in a way that it provides excellent anti-wear and anti-foam properties. Also, it reduces the deposit formation to an absolute minimum which increases the operating lifetime of the transmission. An excellent automatic transmission fluid for FORD automatic transmissions.

⇐ **BMW DCTF-1**
 ⇐ **BMW MTF LT-5**
 ⇐ **CHRYSLER 68044345EA**
 ⇐ **FERRARI TF DCT-F3**
 ⇐ **FIAT 9.55550-MZ6**
 ⇐ **FORD WSS-M2C936-A**
 ⇐ **MB 236.21**
 ⇐ **MB 236.25**

⇐ **MITSUBISHI DIAMOND**
 ⇐ **QUEEN SSTF-1**
 ⇐ **NISSAN R35 SPECIAL**
 ⇐ **PORSCHE 000.043.20**
 ⇐ **PORSCHE 000.043.207.29**
 ⇐ **PORSCHE 000.043.207.30**
 ⇐ **PSA 9734 S2**

⇐ **FORD ESP-M2C33-G**
 ⇐ **FORD ESW-M2C33-F**
 ⇐ **JD JDM J21A**

⇐ **SQM2-9007-AA**
 ⇐ **VOLVO 97330**

MOLINOL ATF A/A



TDS 140701801
ATF Specials A/A
ALLISON C3 - ATF DEXRON
B

MOLINOL ATF GM



TDS 140701901
ATF Specials GM
-

This is a very in depth formulated automatic transmission fluid that is based on solvent-refined oils. This product can only be used in automatic and semi-automatic gearboxes, power steering where ATF Type A Suffix A oil is prescribed. The high viscosity index and low pour point of this product ensure optimal performance in a very broad temperature range.

⇐ ALLISON C3
⇐ ATF DEXRON B
⇐ ATF TYPE A, SUFFIX A

⇐ FORD M2C41-A
⇐ FORD M2C41-B
⇐ MB 236.2

⇐

MOLINOL ATF DC



TDS 140702001
ATF Specials DC



MOLINOL ATF LL



TDS 140702101
LongLife ATF
ALLISON C4 - ALLISON TES-389



This is a full synthetic long-life automatic transmission fluid that is formulated with an exceptionally high viscosity index. Special Friction additives have been added to ensure low noise and smooth switching properties. This product is neutral to synthetic seals and can be used in automatic transmissions of all kinds of vehicles like passenger cars, small vans and trucks.



⇐ ALLISON C4
⇐ ALLISON TES-389
⇐ CAT TO-2
⇐ FORD 166-H
⇐ FORD M2C139-CJ
⇐ FORD MERCON
⇐ GM DEXRON II-D

⇐ GM DEXRON II-E
⇐ GM DEXRON III-F
⇐ GM DEXRON III-G
⇐ GM DEXRON III-H
⇐ MAN 339 TYP V1
⇐ MAN 339 TYP V2
⇐ MAN 339 TYP Z1

MOLINOL ATF HD



TDS 140702201
Heavy Duty ATF
MAN 339 TYP V1 - MAN 339
TYP Z3

This is a full synthetic automatic transmission fluid that has been specifically developed for heavy duty vehicles. This product can be used in automatic transmission of heavy duty trucks, buses and off-road equipment. This product has an additive package that ensures exceptional cold start properties for heavy duty vehicles. The synthetic base oils used in this product ensure long lifetime of the transmission as soot and other deposits are kept to the absolute minimum.

MOLINOL LOGISTIC TRUCK CF-4



TDS 140200101
Heavy Duty Engine Oil
API CF-4/SG - MB 227.0

This is a high quality mineral heavy duty truck engine oil suitable for naturally aspirated or supercharged diesel and gasoline engines. This product is recommended for fixed diesel engines, and mixed fleets of trucks and cars. The additive technology used in these products ensure long and reliable protection of all the engine parts. These products meet a variety of OEM specifications.

⇐ MAN 339 TYP V1 (97340)
 ⇐ MAN 339 TYP Z3 ⇐ VOLVO STD 1273,41
 ⇐ MB 236.9 (97341)
 ⇐ VOITH 55.6335xx ⇐ ZF TE-ML 04D
 ⇐ VOITH 55.6336xx ⇐ ZF TE-ML 14C
 ⇐ VOLVO STD 1273,40 ⇐ ZF TE-ML 20C

⇐ API CF-4/SG ⇐ MIL-L-2104 E
 ⇐ MB 227.0 ⇐ MIL-L-46152 E

MOLINOL LOGISTIC TRUCK CF-4

SAE
20W

TDS 140200201
Heavy Duty Engine Oil
API CF-4/SG - MB 227.0



MOLINOL LOGISTIC TRUCK CF-4

SAE 30

TDS 140200301
Heavy Duty Engine Oil
API CF-4/SG - MB 227.0



This is a high quality mineral heavy duty truck engine oil suitable for naturally aspirated or supercharged diesel and gasoline engines. This product is recommended for fixed diesel engines, and mixed fleets of trucks and cars. The additive technology used in these products ensure long and reliable protection of all the engine parts. These products meet a variety of OEM specifications.

This is a high quality mineral heavy duty truck engine oil suitable for naturally aspirated or supercharged diesel and gasoline engines. This product is recommended for fixed diesel engines, and mixed fleets of trucks and cars. The additive technology used in these products ensure long and reliable protection of all the engine parts. These products meet a variety of OEM specifications.

⇐ API CF-4/SG
⇐ MB 227.0

⇐ MIL-L-2104 E
⇐ MIL-L-46152 E

⇐ API CF-4/SG
⇐ MB 227.0

⇐ MIL-L-2104 E
⇐ MIL-L-46152 E

MOLINOL LOGISTIC TRUCK CF-4

SAE 40

TDS 140200401
Heavy Duty Engine Oil
API CF-4/SG - MB 227.0



MOLINOL LOGISTIC TRUCK CF-4

SAE 50

TDS 140200501
Heavy Duty Engine Oil
API CF-4/SG - MB 227.0



This is a high quality mineral heavy duty truck engine oil suitable for naturally aspirated or supercharged diesel and gasoline engines. This product is recommended for fixed diesel engines, and mixed fleets of trucks and cars. The additive technology used in these products ensure long and reliable protection of all the engine parts. These products meet a variety of OEM specifications.

This is a high quality mineral heavy duty truck engine oil suitable for naturally aspirated or supercharged diesel and gasoline engines. This product is recommended for fixed diesel engines, and mixed fleets of trucks and cars. The additive technology used in these products ensure long and reliable protection of all the engine parts. These products meet a variety of OEM specifications. This product is very suitable for the use in warmer climates.

⇐ API CF-4/SG
⇐ MB 227.0

⇐ MIL-L-2104 E
⇐ MIL-L-46152 E

⇐ API CF-4/SG
⇐ MB 227.0

⇐ MIL-L-2104 E
⇐ MIL-L-46152 E

MOLINOL LOGISTIC TRUCK CF-4/SG



TDS 140200601
Heavy Duty Engine Oil
ALLISON C4 LEVEL - API
CF-4/SG



MOLINOL LOGISTIC TRUCK CF-4/SG



TDS 140200701
Heavy Duty Engine Oil
ALLISON C4 LEVEL - API
CF-4/SG



This is a high-quality heavy-duty engine oil. This product can be used in 4-stroke gasoline and diesel engines. This product can be used all year round and is intended for the transport and construction sector. This product is particularly suitable for large mixed fleets and can be used in diesel engines that are naturally aspirated and/or equipped with turbochargers. This formulation includes high detergent and dispersant additives and is specifically developed to function well in extreme working conditions.

This is a high-quality heavy-duty engine oil. This product can be used in 4-stroke gasoline and diesel engines. This product can be used all year round and is intended for the transport and construction sector. This product is particularly suitable for large mixed fleets and can be used in diesel engines that are naturally aspirated and/or equipped with turbochargers. This formulation includes high detergent and dispersant additives and is specifically developed to function well in extreme working conditions.

⇐ ALLISON C4 LEVEL
⇐ API CF-4/SG
⇐ CATERPILLAR TO-2
⇐ MAN 271

⇐ MB 227.1
⇐ MIL-L-2104 E
⇐ MIL-L-46152 D
⇐ VOLVO VDS LEVEL

⇐ ALLISON C4 LEVEL
⇐ API CF-4/SG
⇐ CATERPILLAR TO-2
⇐ MAN 271

⇐ MB 227.1
⇐ MIL-L-2104 E
⇐ MIL-L-46152 D
⇐ VOLVO VDS LEVEL

MOLINOL LOGISTIC TRUCK CF-4/SJ E2

SAE
15W40

TDS 140200801
Heavy Duty Engine Oil
ACEA A3/B4-98 - ACEA E2-
level



MOLINOL LOGISTIC TRUCK CG-4/SJ E3

SAE
15W40

TDS 140200901
Heavy Duty Engine Oil
ACEA A3/B3-10 - ACEA A3/
B4-08



This is a high-quality heavy-duty engine oil. This product can be used in 4-stroke gasoline and diesel engines. This product can be used all year round and is intended for passenger cars, light vans and trucks. This product is particularly suitable for large mixed fleets and can be used in diesel engines that are naturally aspirated and/or equipped with turbochargers. This formulation includes high detergent and dispersant additives and is specifically developed to function well in extreme working conditions.

This is a diesel engine oil that has been made from high quality European base oils and additives. This product is very suitable for the more traditional car portfolio that has usage all-year round. The product enhances longer drain intervals and complies with EURO II and EURO III emission norms. This product can be used in all modern diesel engines with natural aspiration or turbocharging.

⇐ ACEA A3/B4-98
⇐ ACEA E2-level
⇐ ALLISON C4 LEVEL
⇐ API CF-4/SJ
⇐ CATERPILLAR TO-2

⇐ MAN 271
⇐ MB 228.1
⇐ MTU OIL CATEGORY 1
⇐ VOLVO VDS LEVEL

⇐ ACEA A3/B3-10
⇐ ACEA A3/B4-08
⇐ ACEA E3-96 Issue 4
⇐ ALLISON C4 LEVEL
⇐ MACK EO-L

⇐ MAN M3275-1
⇐ MB 228.3
⇐ MB 229.1
⇐ VOLVO VDS-2

MOLINOL LOGISTIC TRUCK CG-4/SJ E3



TDS 140201001
Heavy Duty Engine Oil
ACEA A3/B3-10 - ACEA A3/
B4-08



MOLINOL LOGISTIC TRUCK CH-4/SJ



TDS 140201101
Heavy Duty Engine Oil
ACEA A3/B4-10 - ACEA E5
LEVEL



This is a diesel engine oil that has been made from high quality European base oils and additives. This product is very suitable for the more traditional car portfolio that has usage all-year round. The product enhances longer drain intervals and complies with EURO II and EURO III emission norms. This product can be used in all modern diesel engines with natural aspiration or turbocharging.

This is a high-quality diesel engine oil that meets a variety of American and European specifications. This product can be used in EURO II, EURO III and some EURO IV engines (not with DPF filter). This product is perfectly suitable for the whole heavy-duty portfolio like modern diesel trucks, off-road equipment and other heavy material. Also this product is very suitable for passenger car diesels, vans and light trucks. The product has been formulated in order to extend the drain interval of the lubricant and has excellent anti-corrosion properties.

- ⇐ ACEA A3/B3-10
- ⇐ ACEA A3/B4-08
- ⇐ ACEA E3-96 Issue 4
- ⇐ ALLISON C4 LEVEL
- ⇐ API CF-4/SJ
- ⇐ MACK EO-L

- ⇐ MAN M3275-1
- ⇐ MB 228.3
- ⇐ MB 229.1
- ⇐ MTU TYPE 2
- ⇐ VOLVO VDS-2

- ⇐ ACEA A3/B4-10
- ⇐ ACEA E5 LEVEL
- ⇐ ALLISON C4
- ⇐ API CH-4/SJ
- ⇐ CATERPILLAR ECF-1A
- ⇐ CUMMINS CES 20071
- ⇐ CUMMINS CES 20072

- ⇐ CUMMINS CES 20076
- ⇐ CUMMINS CES 20077
- ⇐ DEUTZ DQC II-05
- ⇐ MACK EO-M PLUS
- ⇐ MAN M3275-1
- ⇐ MB 228.3
- ⇐ MB 229.1

MOLINOL LOGISTIC TRUCK CH-4/SJ

SAE
20W50

TDS 140201201
Heavy Duty Engine Oil



MOLINOL LOGISTIC TRUCK CI-4 E7

SAE
10W30

TDS 140201301
Heavy Duty Engine Oil
ACEA E7 - API CI-4/SH



This is a high-quality diesel engine oil that meets a variety of American and European specifications. This product can be used in EURO II, EURO III and some EURO IV engines (not with DPF filter). This product is perfectly suitable for the whole heavy-duty portfolio like modern diesel trucks, off-road equipment and other heavy material. Also this product is very suitable for passenger car diesels, vans and light trucks. The product has been formulated in order to extend the drain interval of the lubricant and has excellent anti-corrosion properties.

This product is a high-performance diesel engine oil that is developed according to one of the latest emission regulations. This product is suitable for heavily loaded diesel engines. The product can be used in modern diesel engines of trucks, buses, off-road equipment and other heavy-duty materials. This product is highly recommended for diesel engines that meet EURO I, EURO II, EURO III, EURO IV and EURO V emission requirements. It can be used in vehicles with or without DPF filters and is also applicable in vehicles with SCR NOx reduction systems. It is an excellent product that performs well under extreme operating conditions and increases the lifetime of the equipment. This is a perfect product for the complete fleet.



⇐ ACEA E7
⇐ API CI-4/SH
⇐ CAT ECF-1-A/ECF-2
⇐ CUMMINS CES 20077
⇐ CUMMINS CES 20078

⇐ DEUTZ DQC III-10
⇐ MAN M3275-1
⇐ MB 228.3
⇐ MTU TYPE 2
⇐ RENAULT VI RLD-2

MOLINOL LOGISTIC TRUCK CI-4 E7



TDS 140201401
Heavy Duty Engine Oil
ACEA A3/B4-12 - ACEA
E7-16



MOLINOL LOGISTIC TRUCK CI-4 E7



TDS 140201501
Heavy Duty Engine Oil
ACEA A3/B4-12 - ACEA
E7-16



This product is a high-performance semi-synthetic diesel engine oil that is developed according to one of the latest emission regulations. This product is suitable for heavily loaded diesel engines. The product can be used in modern diesel engines of trucks, buses, off-road equipment and other heavy-duty materials. This product is highly recommended for diesel engines that meet EURO I, EURO II, EURO III, EURO IV and EURO V emission requirements. It can be used in vehicles with or without DPF filters and is also applicable in vehicles with SCR NOx reduction systems. It is an excellent product that performs well under extreme operating conditions and increases the lifetime of the equipment. This is a perfect product for the complete fleet.

This product is a high-performance diesel engine oil that is developed according to one of the latest emission regulations. This product is suitable for heavily loaded diesel engines. The product can be used in modern diesel engines of trucks, buses, off-road equipment and other heavy-duty materials. This product is highly recommended for diesel engines that meet EURO I, EURO II, EURO III, EURO IV and EURO V emission requirements. It can be used in vehicles with or without DPF filters and is also applicable in vehicles with SCR NOx reduction systems. It is an excellent product that performs well under extreme operating conditions and increases the lifetime of the equipment. This is a perfect product for the complete fleet.

- ⇐ ACEA A3/B4-12
- ⇐ ACEA E7-16
- ⇐ ALLISON C4
- ⇐ API CI-4/SI
- ⇐ CATERPILLAR ECF-2
- ⇐ CUMMINS CES 20076
- ⇐ CUMMINS CES 20077

- ⇐ CUMMINS CES 20078
- ⇐ DETROIT DIESEL 93K215
- ⇐ DEUTZ DQC III-10
- ⇐ GLOBAL DHD-1
- ⇐ JASO DH-1
- ⇐ MACK EO-M PLUS
- ⇐ MACK EO-N

- ⇐ ACEA A3/B4-12
- ⇐ ACEA E7-16
- ⇐ ALLISON C4
- ⇐ API CG-4
- ⇐ API CH-4
- ⇐ API CI-4/SL
- ⇐ CATERPILLAR ECF-1A

- ⇐ CATERPILLAR ECF-2
- ⇐ CUMMINS CES 20076
- ⇐ CUMMINS CES 20077
- ⇐ CUMMINS CES 20078
- ⇐ DETROIT DIESEL 93K215
- ⇐ DEUTZ DQC III-10
- ⇐ GLOBAL DHD-1

MOLINOL LOGISTIC TRUCK CI-4 E7

SAE
20W50

TDS 140201601
Heavy Duty Engine Oil
ACEA A3/B4-10 - ACEA E7-
08 ISSUE 2



MOLINOL LOGISTIC TRUCK CI-4 XT E7

SAE
10W40

TDS 140201701
Heavy Duty Engine Oil
ACEA A3/B4-10 - ACEA E7-
08 ISSUE 2



This product is a high-performance diesel engine oil that is developed according to one of the latest emission regulations. This product is suitable for heavily loaded diesel engines. The product can be used in modern diesel engines of trucks, buses, off-road equipment and other heavy-duty materials. This product is highly recommended for diesel engines that meet EURO I, EURO II, EURO III, EURO IV and EURO V emission requirements. It can be used in vehicles with or without DPF filters and is also applicable in vehicles with SCR NOx reduction systems. It is an excellent product that performs well under extreme operating conditions and increases the lifetime of the equipment. This is a perfect product for the complete fleet.

This is a synthetic heavy duty truck engine oil that as very high TBN additives compared to other CI-4 engine oils. This results into extreme engine protection to trucks, off-road equipment and construction vehicles. This product is suitable for European as well as American gasoline and diesel engines and ensures emission norms EURO II, EURO III, EURO IV are met (not suitable for vehicles with DPF). This product is suitable for the whole fleet, offers a very good stability and keeps the engine very clean.

⇨ ACEA A3/B4-10
⇨ ACEA E7-08 ISSUE 2
⇨ ALLISON C4
⇨ API CI-4/SL
⇨ CATERPILLAR ECF-1A
⇨ CATERPILLAR ECF-2
⇨ CUMMINS CES 20076

⇨ CUMMINS CES 20077
⇨ CUMMINS CES 20078
⇨ DETROIT DIESEL 93K215
⇨ DEUTZ DQC III-10
⇨ GLOBAL DHD-1
⇨ JASO DH-1
⇨ MACK EO-M PLUS

⇨ ACEA A3/B4-10
⇨ ACEA E7-08 ISSUE 2
⇨ ALLISON C4
⇨ API CI-4/SL
⇨ CUMMINS CES 20076
⇨ CUMMINS CES 20077
⇨ CUMMINS CES 20078

⇨ DETROIT DIESEL 93K215
⇨ DEUTZ DQC III-10
⇨ GLOBAL DHD-1
⇨ JASO DH-1
⇨ MACK EO-M PLUS
⇨ MACK EO-N
⇨ MAN M3275-1

MOLINOL LOGISTIC TRUCK CI-4 XT E7



TDS 140201801
Heavy Duty Engine Oil
ACEA A3/B4-10 - ACEA E7-
08 ISSUE 2



MOLINOL EXTENDED CI-4 E4/E7



TDS 140201901
Heavy Duty Engine Oil
ACEA E4-16 - ACEA E7-16



This is a heavy duty truck engine oil that as very high TBN additives compared to other CI-4 engine oils. This results into extreme engine protection to trucks, off-road equipment and construction vehicles. This product is suitable for European as well as American gasoline and diesel engines and ensures emission norms EURO II, EURO III, EURO IV are met (not suitable for vehicles with DPF). This product is suitable for the whole fleet, offers a very good stability and keeps the engine very clean. It is particularly suited for use with lower quality fuels, with high sulphur content.

This is a full synthetic heavy duty engine oil that is classified under: UHPD (Ultra High Performance Diesel). Because of the synthetic base oil, this product has a naturally high viscosity index that ensures optimal protection against wear and ageing. This product can only be used in diesel engines and engines that are equipped with Diesel Particle Filters. This product significantly reduces fuel consumption and CO2 emissions and is specifically developed in order to meet the strong EUROPEAN emission regulations. This product can be used perfectly all-year round and provides easy starting properties even in winter conditions. This oil is not suitable for vehicles fitted with particulate filters. Recommended for turbocharged and naturally aspirated diesel engines.

⇐ ACEA A3/B4-10
⇐ ACEA E7-08 ISSUE 2
⇐ API CG-4
⇐ API CH-4
⇐ API CI-4/SL
⇐ CATERPILLAR ECF-1A
⇐ CATERPILLAR ECF-2

⇐ CUMMINS CES 20076
⇐ CUMMINS CES 20077
⇐ CUMMINS CES 20078
⇐ DETROIT DIESEL 93K215
⇐ DEUTZ DQC III-10
⇐ GLOBAL DHD-1
⇐ JASO DH-1

⇐ ACEA E4-16
⇐ ACEA E7-16
⇐ API CI-4
⇐ DAF EXTENDED DRAIN
⇐ DEUTZ DQC IV-10
⇐ MAN M3277
⇐ MB 228.5

⇐ MTU OIL CATEGORY 3
⇐ RENAULT RLD
⇐ RENAULT RLD-2
⇐ RENAULT RXD
⇐ SCANIA LDF-3
⇐ VOLVO VDS-3

MOLINOL EXTENDED CI-4 E4/E7

SAE
10W40

TDS 140202001
Heavy Duty Engine Oil
ACEA E4-16 - ACEA E7-16



MOLINOL EXTENDED S2 CI-4 E4/E7

SAE
10W40

TDS 140202101
Heavy Duty Engine Oil
ACEA E4-08 ISSUE 2 - ACEA
E7-08 ISSUE 2



This is a semi-synthetic heavy duty engine oil that is classified under: U. PD (Ultra High Performance Diesel). Because of the synthetic base oil, this product has a naturally high viscosity index that ensures optimal protection against wear and ageing. This product can only be used in diesel engines and engines that are equipped with Diesel Particle Filters. This product significantly reduces fuel consumption and CO2 emissions and is specifically developed in order to meet the strong EUROPEAN emission regulations. This product can be used perfectly all-year round and provides easy starting properties even in winter conditions. This oil is not suitable for vehicles fitted with particulate filters. Recommended for turbocharged and naturally aspirated diesel engines.

This is a semi-synthetic heavy duty engine oil that has been officially qualified as LONG DRAIN in the UHPD (Ultra High Performance Diesel) category. This product can be used in supercharged diesel engines that operate under all service conditions and in all seasons of the year. One of the typical properties of this product is that it helps to protect the turbocharger by cooling and lubricating the bearings. This product provides very long drain intervals and provides excellent engine cleanliness. This is a perfect HD engine oil for vehicles that are used daily. Due to the high ash content, this oil is not suitable for gasoline engines and vehicles equipped with a particulate filter.

- ⇐ ACEA E4-16
- ⇐ ACEA E7-16
- ⇐ API CI-4
- ⇐ CUMMINS CES 20077
- ⇐ CUMMINS CES 20078
- ⇐ DEUTZ DQC III-10
- ⇐ MACK EO-N
- ⇐ MAN M3277
- ⇐ MB 228.5
- ⇐ MTU OIL CATEGORY 2
- ⇐ RENAULT RLD-2
- ⇐ RENAULT RXD
- ⇐ VOLVO VDS-3

- ⇐ ACEA E4-08 ISSUE 2
- ⇐ ACEA E7-08 ISSUE 2
- ⇐ API CI-4
- ⇐ CUMMINS CES 20077
- ⇐ CUMMINS CES 20078
- ⇐ DEUTZ DQC III-10
- ⇐ MACK EO-M PLUS
- ⇐ MACK EO-N
- ⇐ MAN M3277
- ⇐ MB 228.5
- ⇐ MTU OIL CATEGORY 3
- ⇐ RENAULT RLD-2
- ⇐ RENAULT RXD
- ⇐ VOLVO VDS-3

MOLINOL EXTENDED S3 CF E4/E7



TDS 140202201
Heavy Duty Engine Oil
ACEA E4-12 - ACEA E7-12

This is a full synthetic heavy duty engine oil that has been classified as LONG DRAIN. This product can be used in passenger car diesel engines, trucks and off-road equipment. The full synthetic base oils ensure a stable viscosity index, easy cold start properties and very long drain intervals. This ensures optimal fleet usage all year long. This product is suitable for EURO IV and EURO V engines and substantially reduce the emission exhausts. Due to the high ash content, this oil is not suitable for most engines and vehicles equipped with a particulate filter.

MOLINOL PROFESSIONAL CI-4 E6/E7/E9



TDS 140202101
Heavy Duty Engine Oil
-

This is a semi-synthetic heavy duty engine oil that has been officially qualified as LONG DRAIN in the UHPD (Ultra High Performance Diesel) category. This product can be used in supercharged diesel engines that operate under all service conditions and in all seasons of the year. One of the typical properties of this product is that it helps to protect the turbocharger by cooling and lubricating the bearings. This product provides very long drain intervals and provides excellent engine cleanliness. This is a perfect HD engine oil for vehicles that are used daily. Due to the high ash content, this oil is not suitable for gasoline engines and vehicles equipped with a particulate filter.

- ⇐ ACEA E4-12
- ⇐ ACEA E7-12
- ⇐ API CF
- ⇐ CUMMINS CES 20072
- ⇐ DAF EXTENDED DRAIN
- ⇐ DEUTZ DQC III-10
- ⇐ MACK EO-N
- ⇐ MAN M3277
- ⇐ MB 228.5
- ⇐ MTU OIL CATEGORY 3
- ⇐ RENAULT RLD
- ⇐ RENAULT RLD-2
- ⇐ RENAULT RXD
- ⇐ SCANIA LDF-2

- ⇐ MAN 3271-1
- ⇐ MAN M3477
- ⇐ MB 226.9
- ⇐ MB 228.51
- ⇐ MTU OIL CATEGORY 3.1
- ⇐ RENAULT RGD
- ⇐ RENAULT RLD-2
- ⇐ RENAULT RXD
- ⇐ VOLVO VDS-3

MOLINOL PROFESSIONAL CJ-4 E7/E9

SAE
15W40

TDS 140202201
Heavy Duty Engine Oil
ACEA E7-16 - ACEA E9-16



MOLINOL PROFESSIONAL CJ-4 E7/E9

SAE
10W40

TDS 140202301
Heavy Duty Engine Oil
ACEA E7-08 ISSUE 2 - ACEA
E9-08 ISSUE 2



This is a full synthetic heavy duty engine oil that has been classified as LONG DRAIN. This product can be used in passenger car diesel engines, trucks and off-road equipment. The full synthetic base oils ensure a stable viscosity index, easy cold start properties and very long drain intervals. This ensures optimal fleet usage all year long. This product is suitable for EURO IV and EURO V engines and substantially reduce the emission exhausts. Due to the high ash content, this oil is not suitable for most engines and vehicles equipped with a particulate filter.

This is a full synthetic heavy duty truck engine oil that is specifically recommended for large truck engines that require EURO V emission standards. Also this product can be used very well in engines that need EURO IV emission standards and older (EURO III , EURO II). This product is perfectly compatible with all after treatment systems and EGR SCR and DPF. The full synthetic base oils of this product ensure very long and stable drain intervals. This product functions very well all-year round and provides sufficient fuel economy figures compared to more traditional mineral heavy duty engine oils.

⇐ ACEA E7-16
⇐ ACEA E9-16
⇐ API CI-4+
⇐ API CJ-4/SN
⇐ CATERPILLAR ECF-2
⇐ CATERPILLAR ECF-3
⇐ CUMMINS CES 20081
⇐ DETROIT DIESEL 93K218

⇐ DEUTZ DQC III-10 LA
⇐ GLOBAL DHD-1
⇐ JASO DH-2
⇐ MACK EO-O PREMIUM PLUS
⇐ MAN M3275
⇐ MB 228.31

⇐ ACEA E7-08 ISSUE 2
⇐ ACEA E9-08 ISSUE 2
⇐ API CJ-4/SM
⇐ CATERPILLAR ECF-2
⇐ CATERPILLAR ECF-3
⇐ CUMMINS CES 20081
⇐ DEUTZ DQC III-10 LA

⇐ MACK EO-O PREMIUM PLUS
⇐ MAN M3575
⇐ MB 228.31
⇐ RENAULT RLD-3
⇐ VOLVO VDS-4

MOLINOL PROFESSIONAL CJ-4 E7/E9



TDS 140202401
Heavy Duty Engine Oil
ACEA E7-12 - ACEA E9-12

This is a LOW SAPS heavy duty engine oil that can be used in all four-stroke diesel engines. Compared to more traditional heavy duty engine oils this product significantly reduces pollution and exhaust emissions. It ensures full after treatment protection and it meets the EURO V, EURO VI and EURO III emission norms. The newest additives are used in this product that ensure long lifetime and excellent engine protection.

- ⇐ ACEA E7-12
- ⇐ ACEA E9-12
- ⇐ API CJ-4/SN
- ⇐ CATERPILLAR ECF-2
- ⇐ CATERPILLAR ECF-3
- ⇐ CUMMINS CES 20081
- ⇐ DEUTZ DQC III-10 LA

- ⇐ MACK EO-O PREMIUM PLUS
- ⇐ MAN M3575
- ⇐ MB 228.31
- ⇐ MTU OIL CATEGORY 2.1
- ⇐ RENAULT RLD-2
- ⇐ VOLVO VDS-4

MOLINOL INNOVATIVE CK-4 E9

SAE
5W30



TDS 140202501
Heavy Duty Engine Oil
ACEA E4-16 - ACEA E6-16

This is a LOW SAPS semi-synthetic heavy duty engine oil that can be used in all four-stroke diesel engines. Compared to more traditional heavy duty engine oils this product significantly reduces pollution and exhaust emissions. It ensures full after treatment protection and it meets the EURO V, EURO VI and EURO III emission norms. The newest additives are used in this product that ensure long lifetime and excellent engine protection.

MOLINOL INNOVATIVE CK-4 E9

SAE
10W30



TDS 140202601
Heavy Duty Engine Oil
ACEA E9-16 - API CJ-4

This is a LOW SAPS semi-synthetic heavy duty engine oil that can be used in all four-stroke diesel engines. Compared to more traditional heavy duty engine oils this product significantly reduces pollution and exhaust emissions. It ensures full after treatment protection and it meets the EURO V, EURO VI and EURO III emission norms. The newest additives are used in this product that ensure long lifetime and excellent engine protection.

⇐ ACEA E4-16
⇐ ACEA E6-16
⇐ ACEA E7-16
⇐ ACEA E9-16
⇐ API CK-4
⇐ CATERPILLAR ECF-3
⇐ CUMMINS CES 20081

⇐ CUMMINS CES 20086
⇐ DETROIT DIESEL 93K218
⇐ DETROIT DIESEL 93K222
⇐ DEUTZ DQC IV-10 LA
⇐ JASO DH-1-17
⇐ JASO DH-2-17
⇐ MACK EO-S 4.5

⇐ ACEA E9-16
⇐ API CJ-4
⇐ API CK-4
⇐ CATERPILLAR ECF-3
⇐ CUMMINS CES 20086
⇐ DETROIT DIESEL 93K222
⇐ DEUTZ DQC III-10 LA

⇐ JASO DH-2
⇐ MACK EO-S 4.5
⇐ MB 228.31
⇐ MTU OIL CATEGORY 2.1
⇐ RENAULT RLD-4
⇐ VOLVO VDS-4.5

MOLINOL INNOVATIVE CK-4 E9



TDS 140202701
Heavy Duty Engine Oil
ACEA E9-16 - API CJ-4

MOLINOL INNOVATIVE CK-4 E9



TDS 140202801
Heavy Duty Engine Oil
ACEA E9-16 - API CJ-4

This is a full synthetic heavy duty engine oil of the latest generation. This product meets a variety of specifications and is specifically developed in order to have total engine protection at extreme long interval ranges. This product has a high shear resistance and operates very well in a very broad operating temperature range. This product can be used in off-road and on-road heavy duty applications. It can be used in vehicles with and without turbocharges or after treatment devices. Very high levels of fuel economy are met with this product. This product is compatible with emission control technology EURO IV, EURO V, and VI.

This is a full synthetic heavy duty engine oil of the latest generation. This product meets a variety of specifications and is specifically developed in order to have total engine protection at extreme long interval ranges. This product has a high shear resistance and operates very well in a very broad operating temperature range. This product can be used in off-road and on-road heavy duty applications. It can be used in vehicles with and without turbocharges or after treatment devices. Very high levels of fuel economy are met with this product. This product is compatible with emission control technology EURO IV, EURO V, and VI.

- ⇐ ACEA E9-16
- ⇐ API CJ-4
- ⇐ API CK-4
- ⇐ CATERPILLAR ECF-3
- ⇐ CUMMINS CES 20086
- ⇐ DETROIT DIESEL 93K222
- ⇐ DEUTZ DQC III-10 LA
- ⇐ JASO DH-2
- ⇐ MACK EO-S 4.5
- ⇐ MB 228.31
- ⇐ MTU OIL CATEGORY 2.1
- ⇐ RENAULT RLD-4
- ⇐ VOLVO VDS-4.5

- ⇐ ACEA E9-16
- ⇐ API CJ-4
- ⇐ API CK-4
- ⇐ CATERPILLAR ECF-3
- ⇐ CUMMINS CES 20086
- ⇐ DETROIT DIESEL 93K222
- ⇐ DEUTZ DQC III-10 LA
- ⇐ JASO DH-2
- ⇐ MACK EO-S 4.5
- ⇐ MB 228.31
- ⇐ MTU OIL CATEGORY 2.1
- ⇐ RENAULT RLD-4
- ⇐ VOLVO VDS-4.5

MOLINOL DURABLE CJ-4 E4/E6/E7/E9

SAE
5W30



TDS 140202901
Heavy Duty Engine Oil
ACEA E4-16 - ACEA E6-16

This is a semi-synthetic heavy duty engine oil of the latest generation. This product meets a variety of specifications and is specifically developed in order to have total engine protection at extreme long interval ranges. This product has a high shear resistance and operates very well in a very broad operating temperature range. This product can be used in off-road and on-road heavy duty applications. It can be used in vehicles with and without turbocharges or after treatment devices. Very high levels of fuel economy are met with this product. This product is compatible with emission control technology EURO IV, EURO V, and VI.

MOLINOL DURABLE CJ-4 E4/E6/E7/E9

SAE
10W40



TDS 140203001
Heavy Duty Engine Oil
ACEA E4-16 - ACEA E6-16

This is a LOW SAPS heavy duty engine oil of the latest generation. This product meets a variety of specifications and is specifically developed in order to have total engine protection at extreme long interval ranges. This product has a high shear resistance and operates very well in a very broad operating temperature range. This product can be used in off-road and on-road heavy duty applications and is suitable for the newer and more traditional vehicle portfolio. It can be used in vehicles with and without turbocharges or after treatment devices. Very high levels of fuel economy are met with this product. This product is compatible with emission control technology EURO IV, EURO V, and VI.

⇐ ACEA E4-16
⇐ ACEA E6-16
⇐ ACEA E7-16
⇐ ACEA E9-16
⇐ API CJ-4
⇐ API SN
⇐ CATERPILLAR ECF-3
⇐ CUMMINS CES 20081

⇐ DETROIT DIESEL 93K218
⇐ DEUTZ DQC IV-10 LA
⇐ JASO DH-2
⇐ MACK EO-M PLUS
⇐ MACK EO-N PREMIUM PLUS
⇐ MACK EO-O PREMIUM PLUS

⇐ ACEA E4-16
⇐ ACEA E6-16
⇐ ACEA E7-16
⇐ ACEA E9-16
⇐ API CJ-4
⇐ CATERPILLAR ECF-3
⇐ CUMMINS CES 20081
⇐ DAF EXTENDED DRAIN

⇐ DETROIT DIESEL 93K218
⇐ DEUTZ DQC IV-10 LA
⇐ JASO DH-1
⇐ JASO DH-2
⇐ MACK EO-N PREMIUM PLUS
⇐ MACK EO-O PREMIUM PLUS

MOLINOL DURABLE FA-4



TDS 140203101
Heavy Duty Engine Oil
API FA-4 - CUMMINS CES 20087



MOLINOL AGRI STOU



TDS 141100101
STOU Agriculture
Performance Oil
ACEA E3 - ALLISON C4 (Ag-



This is a full synthetic heavy duty engine oil that meets the highest performance standards for the newest large truck fleets. This product is recommended for EURO V and EURO VI engines. This product enables very high levels of fuel economy and protects the engine all year round for very long interval ranges. This product can be used in vehicles that are equipped with after treatment devices (EGR, SCR, DPF etc.). This is one of the best products in the market for maintaining the newer truck portfolio.

This is a Universal Super Tractor Transmission Oil that is used in engines, transmissions, wet brakes and hydraulic systems of vehicles used in the agriculture/off highway segment. This product has been developed to perform very well also in colder temperature environments. It ensures instant lubrication at usage and reduces risk of wear. This product can be used for lubricating charged and uncharged diesel engines. It can also be used in 4-stroke gasoline engines and LPG engines. In addition to that it provides excellent properties for the gearbox, differential, final drive, power take-off, wet brakes and hydraulic systems.

- ⇨ API FA-4
- ⇨ CUMMINS CES 20087
- ⇨ DETROIT DIESEL 93K223
- ⇨ JASO DH-1-17
- ⇨ JASO DH-2-17
- ⇨ JASO DL-0-17
- ⇨ MB 228.61

- ⇨ ACEA E3
- ⇨ ALLISON C4 (Agriculture applic.)
- ⇨ API CG-4
- ⇨ API GL-4
- ⇨ API GL-5 (Low speed/ high torque)
- ⇨ API SF/CE
- ⇨ CASE MAT 3525
- ⇨ CASE MAT 3526
- ⇨ FORD ESN-M2C-159B/C
- ⇨ FORD ESN-M2C134 C/D
- ⇨ FORD ESN-M2C159 B/C
- ⇨ FORD FNH 82009201
- ⇨ JD J20C
- ⇨ JD J27

MOLINOL AGRI STOU

SAE
10W40

TDS 141100201
STOU Agriculture
Performance Oil

ACEA E3 - ALLISON C4 (Ag-
riculture applic.)



MOLINOL AGRI STOU

SAE
15W30

TDS 141100301
STOU Agriculture
Performance Oil

ACEA E3 - AFNOR NF E 68-
603 E



This is a semi-synthetic Universal Super Tractor Transmission Oil that is used in engines, transmissions, wet brakes and hydraulic systems of vehicles used in the agriculture/off highway segment. This product has been developed to perform very well also in colder temperature environments. It ensures instant lubrication at usage and reduces risk of wear. This product can be used for lubricating charged and uncharged diesel engines. It can also be used in 4-stroke gasoline engines and LPG engines. In addition to that it provides excellent properties for the gearbox, differential, final drive, power take-off, wet brakes and hydraulic systems.

This is a Universal Super Tractor Transmission Oil that is used in engines, transmissions, wet brakes and hydraulic systems of vehicles used in the agriculture/off highway segment. This product has been developed to perform very well also in colder temperature environments. It ensures instant lubrication at usage and reduces risk of wear. This product can be used for lubricating charged and uncharged diesel engines. It can also be used in 4-stroke gasoline engines and LPG engines. In addition to that it provides excellent properties for the gearbox, differential, final drive, power take-off, wet brakes and hydraulic systems.

⇐ ACEA E3
⇐ ALLISON C4 (Agriculture
applic.)
⇐ API CG-4
⇐ API GL-4
⇐ API GL-5 (Low speed/
high torque)
⇐ API SF/CE

⇐ CASE MAT 3525
⇐ CASE MAT 3526
⇐ FORD ESN-M2C-159B/C
⇐ FORD ESN-M2C134 C/D
⇐ FORD ESN-M2C159 B/C
⇐ FORD FNH 82009203
⇐ JD J20C
⇐ JD J27

⇐ ACEA E3
⇐ AFNOR NF E 68-603 E
⇐ ALLISON C4 (Agriculture
applic.)
⇐ API CG-4
⇐ API GL-4
⇐ API GL-5 (Low speed/
high torque)

⇐ API SF/CE
⇐ CASE MAT 3525
⇐ CASE MAT 3526
⇐ EATON VICKERS M-2950-S
⇐ FORD ESN-M2C-159B/C
⇐ FORD ESN-M2C134 C/D
⇐ FORD ESN-M2C159 B/C
⇐ FORD FNH 82009203

MOLINOL AGRI STOU

SAE
15W40

TDS 141100401
STOU Agriculture
Performance Oil

ACEA E3 - ALLISON C4 (Ag-
riculture applic.)



MOLINOL AGRI STOU

SAE
20W40

TDS 141100501
STOU Agriculture
Performance Oil

ACEA E3 - AFNOR NF E 68-
603 E



This is a Universal Super Tractor Transmission Oil that is used in engines, transmissions, wet brakes and hydraulic systems of vehicles used in the agriculture/off highway segment. This product has been developed to perform very well also in colder temperature environments. It ensures instant lubrication at usage and reduces risk of wear. This product can be used for lubricating charged and uncharged diesel engines. It can also be used in 4-stroke gasoline engines and LPG engines. In addition to that it provides excellent properties for the gearbox, differential, final drive, power take-off, wet brakes and hydraulic systems.

This is a Universal Super Tractor Transmission Oil that is used in engines, transmissions, wet brakes and hydraulic systems of vehicles used in the agriculture/off highway segment. This product has been developed to perform very well also in colder temperature environments. It ensures instant lubrication at usage and reduces risk of wear. This product can be used for lubricating charged and uncharged diesel engines. It can also be used in 4-stroke gasoline engines and LPG engines. In addition to that it provides excellent properties for the gearbox, differential, final drive, power take-off, wet brakes and hydraulic systems.

⇐ ACEA E3
⇐ ALLISON C4 (Agriculture
applic.)
⇐ API CG-4
⇐ API GL-4
⇐ API GL-5 (Low speed/
high torque)
⇐ API SF/CE

⇐ CASE MAT 3525
⇐ CASE MAT 3526
⇐ EATON VICKERS M-2950-S
⇐ FORD ESN-M2C-159B/C
⇐ FORD ESN-M2C134 C/D
⇐ FORD ESN-M2C159 B/C
⇐ FORD FNH 82009203
⇐ JD J20C

⇐ ACEA E3
⇐ AFNOR NF E 68-603 E
⇐ ALLISON C4
⇐ ALLISON C4 (Agriculture
applic.)
⇐ API CG-4
⇐ API GL-4
⇐ API GL-5 (Low speed/
high torque)

⇐ API SF/CE
⇐ CASE MAT 3525
⇐ CASE MAT 3526
⇐ EATON VICKERS M-2950-S
⇐ FORD ESN-M2C-159B/C
⇐ FORD ESN-M2C134 C/D
⇐ FORD ESN-M2C159 B/C

MOLINOL AGRI

UTTO 50

TDS 141100601
Universal Tractor
Transmission Oil
AGCO/ALLIS 821 XL - API
GL 4



MOLINOL AGRI

UTTO 100

TDS 141100701
Universal Tractor
Transmission Oil
ALLISON C3 - API GL-4



This is a Universal Tractor Transmission Oil is made of fully synthetic base oils. This product is initially designed for the Volvo "standard 97304 WB 102" but is also very suitable for other vehicles where viscosity grade 75W80 is recommended. It can be used in automatic transmissions, hydraulic systems, wet brakes, convertors for tractors and forklifts. One of the most important aspects of this UTTO oil is that it provides excellent fuel consumption savings and increases equipment lifetime.

This is a Universal Tractor Transmission Oil that is used in transmissions, hydraulic lifts, rear axles, wet brakes of agriculture equipment, offroad equipment and mobile hydraulic systems like cranes, junction box and power steering. This product is not suitable for lubricating the engine. It provides complete system protection and increases equipment lifetime.

⇐ AGCO/ALLIS 821 XL
 ⇐ API GL 4
 ⇐ API GL-4
 ⇐ CASE MAT 3505
 ⇐ CASE MAT 3525
 ⇐ CASE MAT 3526
 ⇐ CASE MS1206
 ⇐ CASE MS1207

⇐ CASE MS1209
 ⇐ CLAAS RENAULT AGRICULTURE
 ⇐ DIN 51524 T3 HVLPD
 ⇐ FORD ESN-M2C134 D
 ⇐ FORD FNHA-2-C-201.00
 ⇐ JD J20 D

⇐ ALLISON C3
 ⇐ API GL-4
 ⇐ CASE IH HY-TRAN B6
 ⇐ CASE IH HY-TRAN PLUS
 ⇐ CASE MS1204
 ⇐ CASE MS1207
 ⇐ CASE MS1209

⇐ CASE MS1210
 ⇐ CATERPILLAR TO-2
 ⇐ FORD ESN-M2C-41 A/B
 ⇐ JCB SPECIAL HYDRAULIC FLUID
 ⇐ MF M 1110
 ⇐ MF M 1141

MOLINOL AGRI

UTTO
170

TDS 141100801
Universal Tractor
Transmission Oil
ALLISON C3/C4 - API GL 4



This is a Universal Tractor Transmission Oil that is used in transmissions, hydraulic lifts, rear axles, wet brakes of agriculture equipment, offroad equipment and mobile hydraulic systems like cranes, junction box and power steering. This product is not suitable for lubricating the engine. It provides complete system protection and increases equipment lifetime.

MOLINOL AGRI

UTTO
170 BM

TDS 141100901
Universal Tractor
Transmission Oil
ALLISON C4 - API GL 4



This is a Universal Tractor Transmission Oil that has been developed to meet the Volvo BM quality standards. This product can be used in transmissions, lifters, rear axles and wet brakes of agriculture equipment and off-highway equipment. This product has been developed in order to extend product lifetime and have complete protection for the equipment.

⇐ ALLISON C3/C4
⇐ API GL 4
⇐ API GL-4
⇐ CASE MAT 3505
⇐ CASE MAT 3525
⇐ CATERPILLAR TO-2
⇐ FORD ESN-M2C-86 C

⇐ FORD ESN-M2C134 C/D
⇐ FORD M2C-86A
⇐ JD J20 C/D
⇐ MF M 1127
⇐ MF M 1129A
⇐ MF M 1143
⇐ NH NH 410B

⇐ ALLISON C4
⇐ API GL 4
⇐ API GL-4
⇐ CASE MAT 3505
⇐ CASE MAT 3525
⇐ CASE MS1206
⇐ CASE MS1207

⇐ CASE MS1210
⇐ CATERPILLAR TO-2
⇐ FORD ESN-M2C134 C/D
⇐ FORD FNHA-2-C-201.00
⇐ JD J20 C/D
⇐ MF M 1135
⇐ MF M 1143

MOLINOL AGRI

UTTO
400

TDS 141101001
Universal Tractor
Transmission Oil

ALLIS CHALMERS PF-821 -
ALLISON C3/C4



MOLINOL AGRI 4S

SAE 30

TDS 141101101
4-Stroke Agriculture
Performance Oil

API SF - API SG



This is a Universal Tractor Transmission Oil that is used in transmissions, hydraulic lifts, rear axles, wet brakes of agriculture equipment, offroad equipment and mobile hydraulic systems like cranes, junction box and power steering. This product is not suitable for lubricating the engine. It provides complete system protection and increases equipment lifetime.

This engine oil has been specifically developed for all 4-stroke gasoline engines. It can be used for gardening material, grass mowing-machines, auxiliary motors etc. This product is perfect for the smaller gardening materials and reduces engine wear, oxidation and corrosion significantly. The additive package also ensures good protection against sludge and deposits.

⇐ ALLIS CHALMERS PF-821
⇐ ALLISON C3/C4
⇐ API GL 4
⇐ API GL-4
⇐ CASE MS1205
⇐ CASE MS1206

⇐ FORD ESN-M2C-134 A/B
⇐ FORD ESN-M2C-86 A/B
⇐ MF M 1135
⇐ NH NH 420A
⇐ RENAULT THFI
⇐ ZF 05E

⇐ API SF
⇐ API SG

⇐ CCMC G4

MOLINOL AGRI SJ/CF



TDS 141101201
4-Stroke Agriculture
Performance Oil
ACEA A2 - ACEA B2



MOLINOL AGRI 4S



TDS 141101301
4-Stroke Agriculture
Performance Oil
ACEA A3/B4-98 - ACEA E2-
level



This engine oil can be used in agriculture gasoline and diesel engines. This product is specifically suitable for 4T auxiliary engine and horticulture material. This product has been designed to ensure outstanding performance at colder temperatures and provides excellent protection to all parts.

This engine oil can be used in agriculture 4-stroke gasoline engines. It is specifically developed for garden and construction machines, lawn mowers and auxiliary engines. This product can be used all-year round and ensures optimal equipment maintenance and prolongs equipment lifetime

⇐ ACEA A2
⇐ ACEA B2

⇐ API SJ/CF
⇐ JASO MA

⇐ ACEA A3/B4-98
⇐ ACEA E2-level
⇐ API CF

⇐ API CF-4
⇐ API SJ

MOLINOL AGRI 4S SJ

SAE 30

TDS 141101401
4-Stroke Agriculture
Performance Oil
API SF - API SG



MOLINOL AGRI 4S MCH

SAE
10W40

TDS 141101501
4-Stroke Agriculture
Performance Oil
ACEA E3 - ALLISON C4 (Ag-



This engine oil can be used in agriculture 4-stroke gasoline engines. It is specifically developed for garden and construction machines, lawn mowers and auxiliary engines. This product can be used all-year round and ensures optimal equipment maintenance and prolongs equipment lifetime

This is a semi-synthetic engine oil suitable for off-road equipment: motors, mechanical transmissions, transaxles, hydraulic systems, wet brakes and compressors. This product ensures optimal system cleanliness and prolongs equipment lifetime. This product meets specifications of many manufacturers and is a perfect product for the whole agriculture fleet

⇨ API SF
⇨ API SG

⇨ CCMC G4

⇨ ACEA E3
⇨ ALLISON C4 (Agriculture
applic.)
⇨ API CG-4
⇨ API GL 5 (Low speed/
high torque)
⇨ API GL-4
⇨ API GL-5 (Low speed/
high torque)

⇨ API SF/CE
⇨ CASE MAT 3525
⇨ CASE MAT 3526
⇨ CATERPILLAR TO-2
⇨ EATON VICKERS I-280-S
⇨ EATON VICKERS M-2950-S
⇨ FORD ESN-M2C-159B/C
⇨ FORD ESN-M2C134 C/D

MOLINOL GEAR GL-1



TDS 140600101
Universal Gear Oil GL-1
API GL-1 -

This is a high quality gear oil that is developed for low charged transmissions. This product can be used in manual gearboxes and rear axles that are in need of an . PI GL-1 specification. This product is made out of high quality mineral base oils and provides reliable lubrication. Anti-Foam additives are added to the formulation in order to optimize the result of the lubricant.

⇐ API GL-1

MOLINOL GEAR GL-1 & 3



TDS 140600201
Universal Gear Oil GL-1&3
API GL-1 - API GL-3

This is a high quality gear oil that is developed for low charged transmissions. This product can be used in manual gearboxes and rear axles that are in need of an API GL-1 & GL-3 specification. This product is made out of high quality mineral base oils and provides reliable lubrication. Anti-Foam additives are added to the formulation in order to optimize the result of the lubricant.

⇐ API GL-1
⇐ API GL-3

⇐ VOLVO 97305

MOLINOL GL 1&3

SAE
80W90



TDS 140600301
Universal Gear Oil GL-1&3
API GL-1 - API GL-3

This is a high quality gear oil that is developed for low charged transmissions. This product can be used in manual gearboxes and rear axles that are in need of an API GL-1 & GL-3 specification. This product is made out of high quality mineral base oils and provides reliable lubrication. Anti-Foam additives are added to the formulation in order to optimize the result of the lubricant.

⇐ API GL-1
⇐ API GL-3

⇐ VOLVO 97305

MOLINOL GEAR GL-4

SAE
80W



TDS 140600401
Universal Gear Oil GL-4
API GL-4 - MIL MIL-L-2105

This is a high quality mineral gear oil that has been specifically developed for extreme pressure circumstances and meets that GL-4 specification. The anti-friction additive packages that are used in this product ensure easy shifting. This product is specifically developed to avoid corrosion of copper alloys and can be used in syncromesh gearboxes, transfer boxes, mechanical steering controls and most rear axles. The Anti-wear properties of this products ensure long transmission life.

⇐ API GL-4

⇐ MIL MIL-L-2105

MOLINOL GEAR GL-4

SAE 90



TDS 140600501
Universal Gear Oil GL-4
API GL-4 - MIL MIL-L-2105

This is a high quality mineral gear oil that has been specifically developed for extreme pressure circumstances and meets that GL-4 specification. The anti-friction additive packages that are used in this product ensure easy shifting. This product is specifically developed to avoid corrosion of copper alloys and can be used in syncromesh gearboxes, transfer boxes, mechanical steering controls and most rear axles. The Anti-wear properties of this products ensure long transmission life.

⇐ API GL-4

⇐ MIL MIL-L-2105

MOLINOL GEAR GL-4

SAE 140



TDS 140600601
Universal Gear Oil GL-4
API GL-4 - MIL MIL-L-2105

This is a high quality mineral gear oil that has been specifically developed for extreme pressure circumstances and meets that GL-4 specification. The anti-friction additive packages that are used in this product ensure easy shifting. This product is specifically developed to avoid corrosion of copper alloys and can be used in syncromesh gearboxes, transfer boxes, mechanical steering controls and most rear axles. The Anti-wear properties of this products ensure long transmission life.

⇐ API GL-4

⇐ MIL MIL-L-2105

MOLINOL GEAR GL-4

SAE
80W90



TDS 140600701
Universal Gear Oil GL-4
API GL-4 - MIL MIL-L-2105

This is a high quality mineral gear oil that has been specifically developed for extreme pressure circumstances and meets that GL-4 specification. The anti-friction additive packages that are used in this product ensure easy shifting. This product is specifically developed to avoid corrosion of copper alloys and can be used in syncromesh gearboxes, transfer boxes, mechanical steering controls and most rear axles. The Anti-wear properties of this products ensure long transmission life.

MOLINOL GEAR GL-4

SAE
85W90



TDS 140600801
Universal Gear Oil GL-4
**API GL-4 - FORD WSD-
M2C200-D**

This is a high quality mineral gear oil that has been specifically developed for extreme pressure circumstances and meets that GL-4 specification. The anti-friction additive packages that are used in this product ensure easy shifting. This product is specifically developed to avoid corrosion of copper alloys and can be used in syncromesh gearboxes, transfer boxes, mechanical steering controls and most rear axles. The Anti-wear properties of this products ensure long transmission life.

⇐ API GL-4

⇐ MIL MIL-L-2105

⇐ API GL-4

⇐ FORD WSD-M2C200-D

⇐ GM 1940182

⇐ HONDA MTF 94

⇐ MB 235.10

⇐ MIL MIL-L-2105

⇐ PSA B71 2330

MOLINOL GEAR GL-4 ZF



TDS 140600901
Zinc Free Universal Gear
Oil
API GL-4 - MAN 341 E-1

This is a mineral GL-4 manual transmission gear oil that meets the requirements of MB and ZF. This product can be used in manual syncromesh gear boxes, transfer boxes and mechanical steering controls. Extreme pressure additives are added to this gear oil in order to extend the transmission lifetime, ensure smooth gear shifting and reduce vibrations. This product has superior quality compared to normal GL-4 gear oils.

MOLINOL GEAR GL-4 ZF



TDS 140601001
Zinc Free Universal Gear
Oil
MAN 341 E-3 - MAN 341 Z-4

This is a full synthetic manual transmission gear oil that can be used for manual transmissions of the modern vehicle fleet. It can be used in syncromesh transmissions. This product ensures smooth gear shifting and prolongs the gearbox lifetime. This gear oil meets a variety of specifications including DAF, Eaton, Volvo, Iveco and Renault. It also includes the Eaton Europe performance standards that include a proven product lifetime of 300.000 km or 3 years. An excellent manual transmission gear oil.

⇐ API GL-4
⇐ MAN 341 E-1
⇐ MAN 341 Z-2
⇐ MB 235.1
⇐ ZF 19C

⇐ ZF TE-ML 02B
⇐ ZF TE-ML 16A
⇐ ZF TE-ML 17A
⇐ ZF TE-ML 19C

⇐ MAN 341 E-3
⇐ MAN 341 Z-4
⇐ MB 235.4
⇐ VOLVO 97305
⇐ VOLVO 97307

⇐ ZF TE-ML 01L
⇐ ZF TE-ML 02L
⇐ ZF TE-ML 08
⇐ ZF TE-ML 16K

MOLINOL GEAR GL-4 ZF

SAE 90



TDS 140601101
Zinc Free Universal Gear
Oil

API GL-4 - MAN 341 E-1

This is a mineral GL-4 manual transmission gear oil that meets the requirements of MB and ZF. This product can be used in manual synchromes gear boxes, transfer boxes and mechanical steering controls. Extreme pressure additives are added to this gear oil in order to extend the transmission lifetime, ensure smooth gear shifting and reduce vibrations. This product has superior quality compared to normal GL-4 gear oils.

MOLINOL GEAR GL-4 +

SAE
75W90



TDS 140601201
Universal Gear Oil GL-4 +

API GL-4 + - BMW MTF LT-4

This is a full synthetic manual gear oil with the GL-4 + specification. This product significantly improves the gear shifting and ensures easy gear shifting at high temperatures. This product is specifically developed for gearboxes with integrated differentials of front-wheel driven vehicles. This product has an excellent thermal and oxidation stability and significantly extends the transmission life.

⇐ API GL-4

⇐ MAN 341 E-1

⇐ MAN 341 Z-2

⇐ MB 235.1

⇐ ZF 19C

⇐ ZF TE-ML 02B

⇐ ZF TE-ML 16A

⇐ ZF TE-ML 17A

⇐ ZF TE-ML 19C

⇐ API GL-4 +

⇐ BMW MTF LT-4

⇐ FORD WSD-M2C200-D

⇐ MIL MIL-L-2105

⇐ VW 501 50

MOLINOL GEAR GL-5 UNI



TDS 140601301
Universal Gear Oil GL-5
API GL-4 - API GL-5

This is a full synthetic GL-5 manual transmission gear oil that is known for its wide universal use. This product can be used in all gearboxes, transfer boxes and differentials of trucks and 4-wheel drives. This manual gear oil is suitable for synchronized gearboxes as well as heavily loaded differentials. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions.

- | | |
|-------------------------|-------------------------|
| ⇐ API GL-4 | ⇐ MAN 341 Z-2 |
| ⇐ API GL-5 | ⇐ MAN 342 M-3 |
| ⇐ API MT-1 | ⇐ MB 235.8 |
| ⇐ ARVIN MERITOR 0-76-N | ⇐ MIL PRF-2105E |
| ⇐ DAF GL5/MIL-PRF-2105E | ⇐ RENAULT B0032/3 Annex |
| ⇐ IVECO MIL-PRF-2105E | 3 |
| ⇐ MACK GO-J | ⇐ SAE J 2360 |
| ⇐ MAN 341 E-3 | |

MOLINOL GEAR GL-5 UNI



TDS 140601401
Universal Gear Oil GL-5
API GL-4 - API GL-5

This is a synthetic based GL-5 manual transmission gear oil that is known for its wide universal use. This product can be used in all gearboxes, transfer boxes and differentials of trucks and 4-wheel drives. This manual gear oil is suitable for synchronized gearboxes as well as heavily loaded differentials. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions. This product can also be used very well in applications where GL-4 is prescribed.

- | | |
|-------------------------|-------------------------|
| ⇐ API GL-4 | ⇐ MAN 341 Z-2 |
| ⇐ API GL-5 | ⇐ MAN 342 M-2 |
| ⇐ API MT-1 | ⇐ MB 235.0 |
| ⇐ ARVIN MERITOR 0-76-N | ⇐ MIL PRF-2105E |
| ⇐ DAF GL5/MIL-PRF-2105E | ⇐ RENAULT B0032/3 Annex |
| ⇐ IVECO MIL-PRF-2105E | 3 |
| ⇐ MACK GO-J | ⇐ SAE J 2360 |
| ⇐ MAN 341 E-2 | |

MOLINOL GEAR
GL-5



TDS 140601501
Universal Gear Oil GL-5
API GL-5 - MAN 342 M-1

This is a high quality mineral gear oil that has been specifically developed for extreme pressure circumstances and meets that GL-5 specification. The anti-friction additive packages that are used in this product ensure easy shifting. This product is specifically developed to avoid corrosion of copper alloys and can be used in syncromesh gearboxes, transfer boxes, mechanical steering controls and most rear axles. The Anti-wear properties of this products ensure long transmission life. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions.

- | | |
|--------------------|----------------|
| ⇐ API GL-5 | ⇐ ZF TE-ML 07A |
| ⇐ MAN 342 M-1 | ⇐ ZF TE-ML 12E |
| ⇐ MAN 342 M-2 | ⇐ ZF TE-ML 16B |
| ⇐ MIL MIL-L-2105 C | ⇐ ZF TE-ML 16C |
| ⇐ MIL MIL-L-2105 D | ⇐ ZF TE-ML 17B |
| ⇐ ZF TE-ML 05A | ⇐ ZF TE-ML 19B |

MOLINOL GEAR
GL-5



TDS 140601601
Universal Gear Oil GL-5
API GL-5 - MIL MIL-L-2105 C

This is a high quality mineral gear oil that has been specifically developed for extreme pressure circumstances and meets that GL-5 specification. The anti-friction additive packages that are used in this product ensure easy shifting. This product is specifically developed to avoid corrosion of copper alloys and can be used in syncromesh gearboxes, transfer boxes, mechanical steering controls and most rear axles. The Anti-wear properties of this products ensure long transmission life. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions.

- | | |
|--------------------|--------------------|
| ⇐ API GL-5 | ⇐ MIL MIL-L-2105 D |
| ⇐ MIL MIL-L-2105 C | |

MOLINOL GEAR GL-5



TDS 140601701
Universal Gear Oil GL-5
API GL-5 - MAN 342 M-1

This is a high quality mineral gear oil that has been specifically developed for extreme pressure circumstances and meets that GL-5 specification. The anti-friction additive packages that are used in this product ensure easy shifting. This product is specifically developed to avoid corrosion of copper alloys and can be used in syncromesh gearboxes, transfer boxes, mechanical steering controls and most rear axles. The Anti-wear properties of this products ensure long transmission life. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions.

- | | |
|--------------------|----------------|
| ⇨ API GL-5 | ⇨ ZF TE-ML 12E |
| ⇨ MAN 342 M-1 | ⇨ ZF TE-ML 16B |
| ⇨ MAN 342 M-2 | ⇨ ZF TE-ML 16C |
| ⇨ MIL MIL-L-2105 C | ⇨ ZF TE-ML 16D |
| ⇨ MIL MIL-L-2105 D | ⇨ ZF TE-ML 17B |
| ⇨ ZF TE-ML 05A | ⇨ ZF TE-ML 19B |
| ⇨ ZF TE-ML 07A | |

MOLINOL GEAR GL-5



TDS 140601801
Universal Gear Oil GL-5
API GL-5 - MIL MIL-L-2105 C

This is a high quality mineral gear oil that has been specifically developed for extreme pressure circumstances and meets that GL-5 specification. The anti-friction additive packages that are used in this product ensure easy shifting. This product is specifically developed to avoid corrosion of copper alloys and can be used in syncromesh gearboxes, transfer boxes, mechanical steering controls and most rear axles. The Anti-wear properties of this products ensure long transmission life. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions.

- | | |
|--------------------|----------------|
| ⇨ API GL-5 | ⇨ ZF TE-ML 16B |
| ⇨ MIL MIL-L-2105 C | ⇨ ZF TE-ML 16C |
| ⇨ MIL MIL-L-2105 D | ⇨ ZF TE-ML 16D |
| ⇨ ZF TE-ML 05A | ⇨ ZF TE-ML 17B |
| ⇨ ZF TE-ML 07A | ⇨ ZF TE-ML 19B |
| ⇨ ZF TE-ML 12E | |

MOLINOL GEAR GL-5 LS

SAE
80W90



TDS 140601901
Universal Limited Slip Gear
Oil GL-5
API GL-5 - MIL MIL-L-2105 C

This is a mineral GL-5 limited slip gear oil that is used in all hypoid rear axles with limited-slip mechanisms. This product contains additive packages that ensure that friction properties are adapted to limited slip applications. It ensures easy shifting, long transmission life and provides excellent protection against oxidation and corrosion. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions.

⇐ API GL-5
⇐ MIL MIL-L-2105 C

⇐ MIL MIL-L-2105 D
⇐ ZF TE-ML 05

MOLINOL GEAR GL-5 LS

SAE
85W140



TDS 140602001
Universal Limited Slip Gear
Oil GL-5
API GL-5 - MIL MIL-L-2105 C

This is a mineral GL-5 limited slip gear oil that is used in all hypoid rear axles with limited-slip mechanisms. This product contains additive packages that ensure that friction properties are adapted to limited slip applications. It ensures easy shifting, long transmission life and provides excellent protection against oxidation and corrosion. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions.

⇐ API GL-5
⇐ MIL MIL-L-2105 C

⇐ MIL MIL-L-2105 D

MOLINOL GEAR GL-5 LS



TDS 140602101
Universal Limited Slip Gear
Oil GL-5
API GL-5 - MIL MIL-L-2105 C

This is a semi-synthetic GL-5 limited slip gear oil that is used in differentials with a limited slip or lock-up mechanism, requiring a low viscosity gear oil. This product contains additive packages that ensure that friction properties are adapted to limited slip applications. It ensures easy shifting, long transmission life and provides excellent protection against oxidation and corrosion. This product can be used in hypoid rear axles and transfer boxes of high power vehicles, SUV's and ALL-WHEEL Drives. This product can also be used for 75W85 applications. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions.

⇐ **API GL-5**
⇐ **MIL MIL-L-2105 C**

⇐ **MIL MIL-L-2105 D**

MOLINOL GEAR GL-5 LS



TDS 140602201
Universal Limited Slip Gear
Oil GL-5
API GL-5 - BMW MSP/A

This is a semi-synthetic GL-5 limited slip gear oil that is used in differentials with a limited slip mechanism. This product is specifically recommended for 4X4 vehicles in the PCMO, HDO and Off-Road segment. This product contains additive packages that ensure that friction properties are adapted to limited slip applications. It ensures easy shifting, long transmission life and provides excellent protection against oxidation and corrosion. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions.

⇐ **API GL-5**
⇐ **BMW MSP/A**

⇐ **MIL MIL-L-2105 C**
⇐ **MIL MIL-L-2105 D**

MOLINOL GEAR
GL-5



TDS 140602301
Universal Gear Oil GL-5
API GL-5 - MIL MIL-L-2105 C

This is a high quality gear oil that has been specifically developed for extreme pressure circumstances and meets that GL-5 specification. The anti-friction additive packages that are used in this product ensure easy shifting. The Anti-wear properties of this products ensure long transmission life. This product is recommended for all hypoid transmission and is also suitable for spiral bevel gear, worm wheels and most transaxles. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions.

⇐ API GL-5 ⇐ MIL MIL-L-2105 D
⇐ MIL MIL-L-2105 C

MOLINOL GEAR
GL-5



TDS 140602401
Universal Gear Oil GL-5
API GL-5 - MIL MIL-L-2105 C

This is a high quality gear oil that has been specifically developed for extreme pressure circumstances and meets that GL-5 specification. The anti-friction additive packages that are used in this product ensure easy shifting. The Anti-wear properties of this products ensure long transmission life. This product is recommended for all hypoid transmission and is also suitable for spiral bevel gear, worm wheels and most transaxles. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions.

⇐ API GL-5 ⇐ MIL MIL-L-2105 D
⇐ MIL MIL-L-2105 C

MOLINOL GEAR GL-5



TDS 140602501
Universal Gear Oil GL-5
API GL-5 - DAF GL5/MIL-PRF-2105D

This is a heavy duty manual GL-5 gear oil that has been developed for the commercial vehicles as well as the heavy duty segment. This product performs very well when extreme pressure and shockloads are expected. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions and meets a variety of MB and ZF specifications.

- | | |
|-------------------------|----------------|
| ⇐ API GL-5 | ⇐ VOLVO 97310 |
| ⇐ DAF GL5/MIL-PRF-2105D | ⇐ VOLVO 97316 |
| ⇐ MAN 342 M-1 | ⇐ ZF TE-ML 07A |
| ⇐ MB 235.0 | ⇐ ZF TE-ML 16B |
| ⇐ MIL MIL-L-2105 D | ⇐ ZF TE-ML 16C |
| ⇐ RENAULT Recom. GL-5 | ⇐ ZF TE-ML 16D |
| ⇐ VOITH 3.325-339 | ⇐ ZF TE-ML 17B |

MOLINOL GEAR GL-5



TDS 140602601
Universal Semi-Synthetic Gear Oil
API GL-5 - MIL MIL-L-2105 D

This is a semi-synthetic GL-5 manual gear oil that is developed for applications where gear shifting problems occur because thicker oils have been used. This product helps to reduce oil degradation and extends the service life. This gear oil is developed with a high viscosity index that ensures excellent fluidity at low temperatures as well. An excellent product to reduce the current gear shifting problems and extend the lifetime of the vehicle.

- | | |
|------------|--------------------|
| ⇐ API GL-5 | ⇐ MIL MIL-L-2105 D |
|------------|--------------------|

MOLINOL GEAR GO

SAE
75W80



TDS 140602701

Universal Gear Oil

API GL-4 + - FIAT 9.55550-MX3

This is a GL-4 + manual gear oil that can be used for almost all manual gearboxes of passenger car vehicles. This product has been developed in order to reduce the gearbox oil product assortment. This product has been tested on a variety of properties. The result is that it meets the general performance requirements of a very wide portfolio of OEM brands and models. This product can be used all-year round and in all kinds of weather conditions. It ensures smooth shifting and extends transmissions lifetime.

MOLINOL IND GEAR OIL

ISO VG-
46



TDS 141200101

Industrial Gear Oil

AGMA 9005-E02 - AISE 224

This is a product that is used in Extreme Pressure industrial gears. In this product very strong EP additives are added that ensure that this product is perfectly suitable for heavy loads and very high temperatures. This product ensures that a good chemical film will be present on the tooth surfaces and prevents wear and reduces friction. Anti-Foam additives were added. This product protects gear teeth from micro-pitting wear and that way prevents tooth damage. This product functions very well when the gears are working under heavy or shock loads.

⇐ API GL-4 +
⇐ FIAT 9.55550-MX3
⇐ FIAT 9.55550-MZ1
⇐ FORD ESD-M2C186-A
⇐ FORD WSD-M2C200-D
⇐ GM 1940182
⇐ GM 1940768

⇐ HONDA MTF 94
⇐ MB 235.10
⇐ NISSAN MT-XZ
⇐ PSA 9730 A8
⇐ PSA B71 2330
⇐ VOLVO 97308
⇐ VOLVO 97309

⇐ AGMA 9005-E02
⇐ AISE 224

⇐ DAVID BROWN S1.53.101E
⇐ DIN 51517 CLP

MOLINOL IND GEAR OIL



TDS 141200201
Industrial Gear Oil
AGMA 9005-E02 - AISE 224

This is a product that is used in Extreme Pressure industrial gears. In this product very strong EP additives are added that ensure that this product is perfectly suitable for heavy loads and very high temperatures. This product ensures that a good chemical film will be present on the tooth surfaces and prevents wear and reduces friction. Anti-Foam additives were added. This product protects gear teeth from micro-pitting wear and that way prevents tooth damage. This product functions very well when the gears are working under heavy or shock loads.

⇐ AGMA 9005-E02
⇐ AISE 224

⇐ DAVID BROWN S1.53.101E
⇐ DIN 51517 CLP

MOLINOL IND GEAR OIL



TDS 141200301
Industrial Gear Oil
AGMA 9005-E02 - AISE 224

This is a product that is used in Extreme Pressure industrial gears. In this product very strong EP additives are added that ensure that this product is perfectly suitable for heavy loads and very high temperatures. This product ensures that a good chemical film will be present on the tooth surfaces and prevents wear and reduces friction. Anti-Foam additives were added. This product protects gear teeth from micro-pitting wear and that way prevents tooth damage. This product functions very well when the gears are working under heavy or shock loads.

⇐ AGMA 9005-E02
⇐ AISE 224
⇐ DAVID BROWN S1.53.101E

⇐ DIN 51517 CLP
⇐ ISO 100

MOLINOL IND
GEAR OIL

ISO VG-
150



TDS 141200401
Industrial Gear Oil
AGMA 9005-E02 - AISE 224

This is a product that is used in Extreme Pressure industrial gears. In this product very strong EP additives are added that ensure that this product is perfectly suitable for heavy loads and very high temperatures. This product ensures that a good chemical film will be present on the tooth surfaces and prevents wear and reduces friction. Anti-Foam additives were added. This product protects gear teeth from micro-pitting wear and that way prevents tooth damage. This product functions very well when the gears are working under heavy or shock loads.

⇐ AGMA 9005-E02 ⇐ DAVID BROWN S1.53.101E
⇐ AISE 224 ⇐ DIN 51517 CLP

MOLINOL IND
GEAR OIL

ISO VG-
220



TDS 141200501
Industrial Gear Oil
AGMA 9005-E02 - AISE 224

This is a product that is used in Extreme Pressure industrial gears. In this product very strong EP additives are added that ensure that this product is perfectly suitable for heavy loads and very high temperatures. This product ensures that a good chemical film will be present on the tooth surfaces and prevents wear and reduces friction. Anti-Foam additives were added. This product protects gear teeth from micro-pitting wear and that way prevents tooth damage. This product functions very well when the gears are working under heavy or shock loads.

⇐ AGMA 9005-E02 ⇐ DAVID BROWN S1.53.101E
⇐ AISE 224 ⇐ DIN 51517 CLP

MOLINOL IND GEAR OIL



TDS 141200601
Industrial Gear Oil
AGMA 9005-E02 - AISE 224

This is a product that is used in Extreme Pressure industrial gears. In this product very strong EP additives are added that ensure that this product is perfectly suitable for heavy loads and very high temperatures. This product ensures that a good chemical film will be present on the tooth surfaces and prevents wear and reduces friction. Anti-Foam additives were added. This product protects gear teeth from micro-pitting wear and that way prevents tooth damage. This product functions very well when the gears are working under heavy or shock loads.

⇐ AGMA 9005-E02
⇐ AISE 224

⇐ DAVID BROWN S1.53.101E
⇐ DIN 51517 CLP

MOLINOL IND GEAR OIL



TDS 141200701
Industrial Gear Oil
AGMA 9005-E02 - AISE 224

This is a product that is used in Extreme Pressure industrial gears. In this product very strong EP additives are added that ensure that this product is perfectly suitable for heavy loads and very high temperatures. This product ensures that a good chemical film will be present on the tooth surfaces and prevents wear and reduces friction. Anti-Foam additives were added. This product protects gear teeth from micro-pitting wear and that way prevents tooth damage. This product functions very well when the gears are working under heavy or shock loads.

⇐ AGMA 9005-E02
⇐ AISE 224

⇐ DAVID BROWN S1.53.101E
⇐ DIN 51517 CLP

MOLINOL IND
GEAR OIL

ISO VG-
680



TDS 141200801
Industrial Gear Oil
AGMA 9005-E02 - AISE 224

This is a product that is used in Extreme Pressure industrial gears. In this product very strong EP additives are added that ensure that this product is perfectly suitable for heavy loads and very high temperatures. This product ensures that a good chemical film will be present on the tooth surfaces and prevents wear and reduces friction. Anti-Foam additives were added. This product protects gear teeth from micro-pitting wear and that way prevents tooth damage. This product functions very well when the gears are working under heavy or shock loads.

MOLINOL IND
GEAR OIL

ISO VG-
1000



TDS 141200901
Industrial Gear Oil
AGMA 9005-E02 - AISE 224

This is a product that is used in Extreme Pressure industrial gears. In this product very strong EP additives are added that ensure that this product is perfectly suitable for heavy loads and very high temperatures. This product ensures that a good chemical film will be present on the tooth surfaces and prevents wear and reduces friction. Anti-Foam additives were added. This product protects gear teeth from micro-pitting wear and that way prevents tooth damage. This product functions very well when the gears are working under heavy or shock loads.

⇐ AGMA 9005-E02
⇐ AISE 224

⇐ DAVID BROWN S1.53.101E
⇐ DIN 51517 CLP

⇐ AGMA 9005-E02
⇐ AISE 224

⇐ DAVID BROWN S1.53.101E
⇐ DIN 51517 CLP

MOLINOL SLIDE OIL



TDS 141400101

Slideway Oil

AFNOR NF E 48-603 HM -
CINCINNATI MILACRON
P-53



This is a product that has been developed for the lubrication of machine tool slideways. This product has been developed for machines like lathes, grinding machines, milling machines and cutting machines. This oil is specifically suitable for slideways of machine tools, chains, reductions, and general lubrication of machines when oil spattering has to be avoided. Some of the properties of this product are: low friction, no stick-slip at low feed speeds and high pressures, good damping properties, low wear and good protection against seizures and scuffing.

⇐ AFNOR NF E 48-603 HM
⇐ CINCINNATI MILACRON
P-53

⇐ DIN 51502 CGLP
⇐ DIN 51524 Part 2

MOLINOL SLIDE OIL



TDS 141400201

Slideway Oil

AFNOR NF E 48-603 HM -
CINCINNATI MILACRON
P-47



This is a product that has been developed for the lubrication of machine tool slideways. This product has been developed for machines like lathes, grinding machines, milling machines and cutting machines. This oil is specifically suitable for slideways of machine tools, chains, reductions, and general lubrication of machines when oil spattering has to be avoided. Some of the properties of this product are: low friction, no stick-slip at low feed speeds and high pressures, good damping properties, low wear and good protection against seizures and scuffing.

⇐ AFNOR NF E 48-603 HM
⇐ CINCINNATI MILACRON
P-47

⇐ DIN 51502 CGLP
⇐ DIN 51524 Part 2

MOLINOL SLIDE OIL



TDS 141400301

Slideway Oil

AFNOR NF E 48-603 HM -
DIN 51502 CGLP



MOLINOL SLIDE OIL



TDS 141400401

Slideway Oil

AFNOR NF E 48-603 HM -
DIN 51502 CGLP



This is a product that has been developed for the lubrication of machine tool slideways. This product has been developed for machines like lathes, grinding machines, milling machines and cutting machines. This oil is specifically suitable for slideways of machine tools, chains, reductions, and general lubrication of machines when oil spattering has to be avoided. Some of the properties of this product are: low friction, no stick-slip at low feed speeds and high pressures, good damping properties, low wear and good protection against seizures and scuffing.

This is a product that has been developed for the lubrication of machine tool slideways. This product has been developed for machines like lathes, grinding machines, milling machines and cutting machines. This oil is specifically suitable for slideways of machine tools, chains, reductions, and general lubrication of machines when oil spattering has to be avoided. Some of the properties of this product are: low friction, no stick-slip at low feed speeds and high pressures, good damping properties, low wear and good protection against seizures and scuffing.

⇐ AFNOR NF E 48-603 HM

⇐ DIN 51524 Part 2

⇐ DIN 51502 CGLP

⇐ AFNOR NF E 48-603 HM

⇐ DIN 51524 Part 2

⇐ DIN 51502 CGLP

MOLINOL SLIDE OIL



TDS 141400501

Slideway Oil

AFNOR NF E 48-603 HM -
CINCINNATI MILACRON



MOLINOL COMPRESSOR OIL



TDS 141500101

Compressor Oil

DIN 51506 VDL - PNEUROP
DIN 51.352



This is a product that has been developed for the lubrication of machine tool slideways. This product has been developed for machines like lathes, grinding machines, milling machines and cutting machines. This oil is specifically suitable for slideways of machine tools, chains, reductions, and general lubrication of machines when oil spattering has to be avoided. Some of the properties of this product are: low friction, no stick-slip at low feed speeds and high pressures, good damping properties, low wear and good protection against seizures and scuffing.

This is a high-quality compressor oil that has been made out of the finest base oils. This product is recommended in air compressors with high temperatures or when oil according to the DIN VDI is required. This product meets the strict requirements of the PNEUROP oxidation test and ensures that equipment stays clean and reliable.

⇐ AFNOR NF E 48-603 HM

⇐ CINCINNATI MILACRON

P-50

⇐ DIN 51502 CGLP

⇐ DIN 51524 Part 2

⇐ DIN 51506 VDL

⇐ PNEUROP DIN 51.352

MOLINOL
COMPRESSOR

ISO VG-
46

TDS 141500201
Compressor Oil
DIN 51506 VDL - PNEUROP
DIN 51.352



MOLINOL
COMPRESSOR

ISO VG-
68

TDS 141500301
Compressor Oil
DIN 51506 VDL - PNEUROP
DIN 51.352



This is a high-quality compressor oil that has been made out of the finest base oils. This product is recommended in air compressors with high temperatures or when oil according to the DIN VDI is required. This product meets the strict requirements of the PNEUROP oxidation test and ensures that equipment stays clean and reliable.

This is a high-quality compressor oil that has been made out of the finest base oils. This product is recommended in air compressors with high temperatures or when oil according to the DIN VDI is required. This product meets the strict requirements of the PNEUROP oxidation test and ensures that equipment stays clean and reliable.

⇐ DIN 51506 VDL

⇐ PNEUROP DIN 51.352

⇐ DIN 51506 VDL

⇐ PNEUROP DIN 51.352

MOLINOL COMPRESSOR



TDS 141500401
Compressor Oil
DIN 51506 VDL - PNEUROP
DIN 51.352



MOLINOL COMPRESSOR



TDS 141500501
Compressor Oil
DIN 51506 VDL - PNEUROP
DIN 51.352



This is a high-quality compressor oil that has been made out of the finest base oils. This product is recommended in air compressors with high temperatures or when oil according to the DIN VDI is required. This product meets the strict requirements of the PNEUROP oxidation test and ensures that equipment stays clean and reliable.

This is a high-quality compressor oil that has been made out of the finest base oils. This product is recommended in air compressors with high temperatures or when oil according to the DIN VDI is required. This product meets the strict requirements of the PNEUROP oxidation test and ensures that equipment stays clean and reliable.

⇐ DIN 51506 VDL

⇐ PNEUROP DIN 51.352

⇐ DIN 51506 VDL

⇐ PNEUROP DIN 51.352

MOLINOL AT&RD

ISO VG-
22



TDS 141600101
Airtool & Rockdrill Oil
DIN 51502 D - ISO 6743-11
CLASS LP

This is a high quality product that is being used for the lubrication of pneumatic tools. This product is suitable for a wide range of pneumatic tools like rock drilling, mining & construction (jack hammers, sinkers). This product is formulated with excellent anti-wear and extreme pressure additives. The additives that are added to this product ensure good lubricating properties at low temperatures.

MOLINOL AT&RD

ISO VG-
32



TDS 141600201
Airtool & Rockdrill Oil
DIN 51502 D - ISO 6743-11
CLASS LP

This is a high quality product that is being used for the lubrication of pneumatic tools. This product is suitable for a wide range of pneumatic tools like rock drilling, mining & construction (jack hammers, sinkers). This product is formulated with excellent anti-wear and extreme pressure additives. The additives that are added to this product ensure good lubricating properties at low temperatures.

⇐ DIN 51502 D

⇐ ISO 6743-11 CLASS LP

⇐ DIN 51502 D

⇐ ISO 6743-11 CLASS LP

MOLINOL AT&RD



TDS 141600301
Airtool & Rockdrill Oil
DIN 51502 D - ISO 11-6743
CLASS LP



This is a high quality product that is being used for the lubrication of pneumatic tools. This product is suitable for a wide range of pneumatic tools like rock drilling, mining & construction (jack hammers, sinkers). This product is formulated with excellent anti-wear and extreme pressure additives. The additives that are added to this product ensure good lubricating properties at low temperatures.

⇐ DIN 51502 D

⇐ ISO 11-6743 CLASS LP

MOLINOL AT&RD



TDS 141600401
Airtool & Rockdrill Oil
DIN 51502 D - ISO 11-6743
CLASS LP



This is a high quality product that is being used for the lubrication of pneumatic tools. This product is suitable for a wide range of pneumatic tools like rock drilling, mining & construction (jack hammers, sinkers). This product is formulated with excellent anti-wear and extreme pressure additives. The additives that are added to this product ensure good lubricating properties at low temperatures.

⇐ DIN 51502 D

⇐ ISO 11-6743 CLASS LP

MOLINOL HLP



TDS 141300101
Anti-Wear Hydraulic Oil
AFNOR NF E 48-603 HM -
AFNOR NF E 48-690

This is a hydraulic oil that are used in hydraulic systems that operate under severe conditions. This product is particularly suitable when leakage of hydraulic oil is a problem. It is developed to have all-round protection. It is widely known that hydraulic systems experience high wear except when they are protected with clean anti-wear lubricants. This product provides this anti-wear. These products ensure that a protective layer is build up and provides a protective film between the two metals. These oils are also suitable for lubricating lightly loaded reciprocating compressors. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

- ⇨ AFNOR NF E 48-603 HM
- ⇨ AFNOR NF E 48-690
- ⇨ AFNOR NF E 48-691
- ⇨ DENISON HF-2
- ⇨ DIN 51524 Part 2
- ⇨ EATON VICKERS I-286-S
- ⇨ EATON VICKERS M-2950-S
- ⇨ ISO 11158, HM
- ⇨ ISO 6743-4, HM

MOLINOL HLP



TDS 141300201
Anti-Wear Hydraulic Oil
AFNOR NF E 48-603 HM -
AFNOR NF E 48-690

This is a hydraulic oil that are used in hydraulic systems that operate under severe conditions. This product is particularly suitable when leakage of hydraulic oil is a problem. It is developed to have all-round protection. It is widely known that hydraulic systems experience high wear except when they are protected with clean anti-wear lubricants. This product provides this anti-wear. These products ensure that a protective layer is build up and provides a protective film between the two metals. These oils are also suitable for lubricating lightly loaded reciprocating compressors. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

- ⇨ AFNOR NF E 48-603 HM
- ⇨ AFNOR NF E 48-690
- ⇨ AFNOR NF E 48-691
- ⇨ DENISON HF-2
- ⇨ DIN 51524 Part 2
- ⇨ EATON VICKERS I-286-S
- ⇨ EATON VICKERS M-2950-S
- ⇨ ISO 11158, HM
- ⇨ ISO 6743-4, HM

MOLINOL HLP



TDS 141300301
Anti-Wear Hydraulic Oil
AFNOR NF E 48-603 HM -
AFNOR NF E 48-690



This is a hydraulic oil that are used in hydraulic systems that operate under severe conditions. This product is particularly suitable when leakage of hydraulic oil is a problem. It is developed to have all-round protection. It is widely known that hydraulic systems experience high wear except when they are protected with clean anti-wear lubricants. This product provides this anti-wear. These products ensure that a protective layer is build up and provides a protective film between the two metals. These oils are also suitable for lubricating lightly loaded reciprocating compressors. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

- ⇨ AFNOR NF E 48-603 HM
- ⇨ AFNOR NF E 48-690
- ⇨ AFNOR NF E 48-691
- ⇨ DENISON HF-2
- ⇨ DIN 51524 Part 2
- ⇨ EATON VICKERS I-286-S
- ⇨ EATON VICKERS M-2950-S
- ⇨ ISO 11158, HM
- ⇨ ISO 6743-4, HM

MOLINOL HLP



TDS 141300401
Anti-Wear Hydraulic Oil
AFNOR NF E 48-603 HM -
AFNOR NF E 48-690



This is a hydraulic oil that are used in hydraulic systems that operate under severe conditions. This product is particularly suitable when leakage of hydraulic oil is a problem. It is developed to have all-round protection. It is widely known that hydraulic systems experience high wear except when they are protected with clean anti-wear lubricants. This product provides this anti-wear. These products ensure that a protective layer is build up and provides a protective film between the two metals. These oils are also suitable for lubricating lightly loaded reciprocating compressors. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

- ⇨ AFNOR NF E 48-603 HM
- ⇨ AFNOR NF E 48-690
- ⇨ AFNOR NF E 48-691
- ⇨ DENISON HF-2
- ⇨ DIN 51524 Part 2
- ⇨ EATON VICKERS I-286-S
- ⇨ EATON VICKERS M-2950-S
- ⇨ ISO 11158, HM
- ⇨ ISO 6743-4, HM
- ⇨ ZF TE-ML 07D

MOLINOL HLP



TDS 141300501
Anti-Wear Hydraulic Oil
AFNOR NF E 48-603 HM -
AFNOR NF E 48-690



MOLINOL HLP



TDS 141300601
Anti-Wear Hydraulic Oil
AFNOR 48-603 HM - AFNOR
NF E 48-603 HM



This is a hydraulic oil that are used in hydraulic systems that operate under severe conditions. This product is particularly suitable when leakage of hydraulic oil is a problem. It is developed to have all-round protection. It is widely known that hydraulic systems experience high wear except when they are protected with clean anti-wear lubricants. This product provides this anti-wear. These products ensure that a protective layer is build up and provides a protective film between the two metals. These oils are also suitable for lubricating lightly loaded reciprocating compressors. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

This is a hydraulic oil that are used in hydraulic systems that operate under severe conditions. This product is particularly suitable when leakage of hydraulic oil is a problem. It is developed to have all-round protection. It is widely known that hydraulic systems experience high wear except when they are protected with clean anti-wear lubricants. This product provides this anti-wear. These products ensure that a protective layer is build up and provides a protective film between the two metals. These oils are also suitable for lubricating lightly loaded reciprocating compressors. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

⇨ AFNOR NF E 48-603 HM
⇨ AFNOR NF E 48-690
⇨ AFNOR NF E 48-691
⇨ CINCINNATI MACHINE
P-68 (ISO 32)
⇨ DENISON HF-2

⇨ DIN 51524 Part 2
⇨ EATON VICKERS I-286-S
⇨ EATON VICKERS M-2950-S
⇨ ISO 11158, HM
⇨ ISO 6743-4, HM

⇨ AFNOR 48-603 HM
⇨ AFNOR NF E 48-603 HM
⇨ AFNOR NF E 48-690
⇨ AFNOR NF E 48-691
⇨ CINCINNATI MACHINE
P-70 (ISO 46)

⇨ DENISON HF-2
⇨ DIN 51524 Part 2
⇨ EATON VICKERS I-286-S
⇨ EATON VICKERS M-2950-S
⇨ ISO 11158, HM
⇨ ISO 6743-4, HM

MOLINOL HLP



TDS 141300701

Anti-Wear Hydraulic Oil

AFNOR NF E 48-603 HM -

AFNOR NF E 48-690



MOLINOL HLP



TDS 141300801

Anti-Wear Hydraulic Oil

AFNOR NF E 48-603 HM -

AFNOR NF E 48-690



This is a hydraulic oil that are used in hydraulic systems that operate under severe conditions. This product is particularly suitable when leakage of hydraulic oil is a problem. It is developed to have all-round protection. It is widely known that hydraulic systems experience high wear except when they are protected with clean anti-wear lubricants. This product provides this anti-wear. These products ensure that a protective layer is build up and provides a protective film between the two metals. These oils are also suitable for lubricating lightly loaded reciprocating compressors. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

This is a hydraulic oil that are used in hydraulic systems that operate under severe conditions. This product is particularly suitable when leakage of hydraulic oil is a problem. It is developed to have all-round protection. It is widely known that hydraulic systems experience high wear except when they are protected with clean anti-wear lubricants. This product provides this anti-wear. These products ensure that a protective layer is build up and provides a protective film between the two metals. These oils are also suitable for lubricating lightly loaded reciprocating compressors. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

⇨ AFNOR NF E 48-603 HM
⇨ AFNOR NF E 48-690
⇨ AFNOR NF E 48-691
⇨ CINCINNATI MACHINE
P-69 (ISO 68)
⇨ DENISON HF-2

⇨ DIN 51524 Part 2
⇨ EATON VICKERS I-286-S
⇨ EATON VICKERS M-2950-S
⇨ ISO 11158, HM
⇨ ISO 6743-4, HM

⇨ AFNOR NF E 48-603 HM
⇨ AFNOR NF E 48-690
⇨ AFNOR NF E 48-691
⇨ DENISON HF-2
⇨ DIN 51524 Part 2

⇨ EATON VICKERS I-286-S
⇨ EATON VICKERS M-2950-S
⇨ ISO 11158, HM
⇨ ISO 6743-4, HM

MOLINOL HLP



TDS 141300901
Anti-Wear Hydraulic Oil
AFNOR NF E 48-603 HM -
AFNOR NF E 48-690

This is a hydraulic oil that are used in hydraulic systems that operate under severe conditions. This product is particularly suitable when leakage of hydraulic oil is a problem. It is developed to have all-round protection. It is widely known that hydraulic systems experience high wear except when they are protected with clean anti-wear lubricants. This product provides this anti-wear. These products ensure that a protective layer is build up and provides a protective film between the two metals. These oils are also suitable for lubricating lightly loaded reciprocating compressors. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

- ⇨ AFNOR NF E 48-603 HM
- ⇨ AFNOR NF E 48-690
- ⇨ AFNOR NF E 48-691
- ⇨ DENISON HF-2
- ⇨ DIN 51524 Part 2
- ⇨ EATON VICKERS I-286-S
- ⇨ EATON VICKERS M-2950-S
- ⇨ ISO 11158, HM
- ⇨ ISO 6743-4, HM

MOLINOL HLP



TDS 141301001
Anti-Wear Hydraulic Oil
AFNOR NF E 48-603 HM -
AFNOR NF E 48-690

This is a hydraulic oil that are used in hydraulic systems that operate under severe conditions. This product is particularly suitable when leakage of hydraulic oil is a problem. It is developed to have all-round protection. It is widely known that hydraulic systems experience high wear except when they are protected with clean anti-wear lubricants. This product provides this anti-wear. These products ensure that a protective layer is build up and provides a protective film between the two metals. These oils are also suitable for lubricating lightly loaded reciprocating compressors. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

- ⇨ AFNOR NF E 48-603 HM
- ⇨ AFNOR NF E 48-690
- ⇨ AFNOR NF E 48-691
- ⇨ DENISON HF-2
- ⇨ DIN 51524 Part 2
- ⇨ EATON VICKERS I-286-S
- ⇨ EATON VICKERS M-2950-S
- ⇨ ISO 11158, HM
- ⇨ ISO 6743-4, HM

MOLINOL HLP



TDS 141301101
Anti-Wear Hydraulic Oil
AFNOR NF E 48-603 HM -
AFNOR NF E 48-690



MOLINOL HVLP



TDS 141301201
High Viscosity Hydraulic
Oil
AFNOR 48-603 HV - AFNOR



This is a hydraulic oil that are used in hydraulic systems that operate under severe conditions. This product is particularly suitable when leakage of hydraulic oil is a problem. It is developed to have all-round protection. It is widely known that hydraulic systems experience high wear except when they are protected with clean anti-wear lubricants. This product provides this anti-wear. These products ensure that a protective layer is build up and provides a protective film between the two metals. These oils are also suitable for lubricating lightly loaded reciprocating compressors. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

This product is an excellent hydraulic oil with extra high viscosity properties. They have been developed for different kinds of hydraulic systems. Superior performance in keeping the system clean by reducing the formation of deposits. It also demonstrates good filterability, water separation , and quick air release. This oil is suitable for hydraulic systems, functioning at variable temperatures and high pressures. These oils vary from more traditional HLP hydraulic oils because of their high viscosity index. These products can also be used for regulation and hydraulic steering systems.

- ⇨ AFNOR NF E 48-603 HM
- ⇨ AFNOR NF E 48-690
- ⇨ AFNOR NF E 48-691
- ⇨ DENISON HF-2
- ⇨ DIN 51524 Part 2

- ⇨ EATON VICKERS I-286-S
- ⇨ EATON VICKERS M-2950-S
- ⇨ ISO 11158, HM
- ⇨ ISO 6743-4, HM

- ⇨ AFNOR 48-603 HV
- ⇨ AFNOR NF E 48-603 HV
- ⇨ AFNOR NF E 48-690
- ⇨ AFNOR NF E 48-691
- ⇨ DENISON HF-2

- ⇨ DIN 51524 Part 3
- ⇨ EATON VICKERS I-286-S
- ⇨ EATON VICKERS M-2950-S
- ⇨ ISO 11158, HV
- ⇨ ISO 6743-4, HV

MOLINOL HVLP



TDS 141301301
High Viscosity Hydraulic
Oil

**AFNOR 48-603 HV - AFNOR
NF E 48-603 HV**

This product is an excellent hydraulic oil with extra high viscosity properties. They have been developed for different kinds of hydraulic systems. Superior performance in keeping the system clean by reducing the formation of deposits. It also demonstrates good filterability, water separation, and quick air release. This oil is suitable for hydraulic systems, functioning at variable temperatures and high pressures. These oils vary from more traditional HLP hydraulic oils because of their high viscosity index. These products can also be used for regulation and hydraulic steering systems.

MOLINOL HVLP



TDS 141301401
High Viscosity Hydraulic
Oil

**AFNOR NF E 48-603 HV -
AFNOR NF E 48-690**

This product is an excellent hydraulic oil with extra high viscosity properties. They have been developed for different kinds of hydraulic systems. Superior performance in keeping the system clean by reducing the formation of deposits. It also demonstrates good filterability, water separation, and quick air release. This oil is suitable for hydraulic systems, functioning at variable temperatures and high pressures. These oils vary from more traditional HLP hydraulic oils because of their high viscosity index. These products can also be used for regulation and hydraulic steering systems.

⇨ AFNOR 48-603 HV
⇨ AFNOR NF E 48-603 HV
⇨ AFNOR NF E 48-690
⇨ AFNOR NF E 48-691
⇨ DENISON HF-2

⇨ DIN 51524 Part 3
⇨ EATON VICKERS I-286-S
⇨ EATON VICKERS M-2950-S
⇨ ISO 11158, HV
⇨ ISO 6743-4, HV

⇨ AFNOR NF E 48-603 HV
⇨ AFNOR NF E 48-690
⇨ AFNOR NF E 48-691
⇨ CINCINNATI MACHINE
P-68 (ISO 32)
⇨ DENISON HF-2

⇨ DIN 51524 Part 3
⇨ EATON VICKERS I-286-S
⇨ EATON VICKERS M-2950-S
⇨ ISO 11158, HV
⇨ ISO 6743-4, HV
⇨ ZF TE-ML 07D

MOLINOL HVLP



TDS 141301501
High Viscosity Hydraulic
Oil

AFNOR NF E 48-603 HV -
AFNOR NF E 48-690



This product is an excellent hydraulic oil with extra high viscosity properties. They have been developed for different kinds of hydraulic systems. Superior performance in keeping the system clean by reducing the formation of deposits. It also demonstrates good filterability, water separation, and quick air release. This oil is suitable for hydraulic systems, functioning at variable temperatures and high pressures. These oils vary from more traditional HLP hydraulic oils because of their high viscosity index. These products can also be used for regulation and hydraulic steering systems.

- ⇐ AFNOR NF E 48-603 HV
- ⇐ AFNOR NF E 48-690
- ⇐ AFNOR NF E 48-691
- ⇐ ASTM D6158 HV
- ⇐ DENISON HF-2
- ⇐ DIN 51524 Part 3
- ⇐ EATON VICKERS I-286-S
- ⇐ EATON VICKERS M-2950-S
- ⇐ ISO 11158, HV
- ⇐ ISO 6743-4, HV

MOLINOL HVLP



TDS 141301601
High Viscosity Hydraulic
Oil

AFNOR 48-603 HV - AFNOR
NF E 48-603 HV



This product is an excellent hydraulic oil with extra high viscosity properties. They have been developed for different kinds of hydraulic systems. Superior performance in keeping the system clean by reducing the formation of deposits. It also demonstrates good filterability, water separation, and quick air release. This oil is suitable for hydraulic systems, functioning at variable temperatures and high pressures. These oils vary from more traditional HLP hydraulic oils because of their high viscosity index. These products can also be used for regulation and hydraulic steering systems.

- ⇐ AFNOR 48-603 HV
- ⇐ AFNOR NF E 48-603 HV
- ⇐ AFNOR NF E 48-690
- ⇐ AFNOR NF E 48-691
- ⇐ CINCINNATI MACHINE
- ⇐ P-70 (ISO 46)
- ⇐ DENISON HF-2
- ⇐ DIN 51524 Part 2
- ⇐ EATON VICKERS M-2950-S
- ⇐ ISO 11158, HV
- ⇐ ISO 6743-4, HV

MOLINOL HVLP



TDS 141301701
High Viscosity Hydraulic
Oil

AFNOR NF E 48-603 HV -
AFNOR NF E 48-690

This product is an excellent hydraulic oil with extra high viscosity properties. They have been developed for different kinds of hydraulic systems. Superior performance in keeping the system clean by reducing the formation of deposits. It also demonstrates good filterability, water separation, and quick air release. This oil is suitable for hydraulic systems, functioning at variable temperatures and high pressures. These oils vary from more traditional HLP hydraulic oils because of their high viscosity index. These products can also be used for regulation and hydraulic steering systems.

MOLINOL HVLP



TDS 141301801
High Viscosity Hydraulic
Oil

AFNOR NF E 48-603 HV -
AFNOR NF E 48-690

This product is an excellent hydraulic oil with extra high viscosity properties. They have been developed for different kinds of hydraulic systems. Superior performance in keeping the system clean by reducing the formation of deposits. It also demonstrates good filterability, water separation, and quick air release. This oil is suitable for hydraulic systems, functioning at variable temperatures and high pressures. These oils vary from more traditional HLP hydraulic oils because of their high viscosity index. These products can also be used for regulation and hydraulic steering systems.

⇨ AFNOR NF E 48-603 HV
⇨ AFNOR NF E 48-690
⇨ AFNOR NF E 48-691
⇨ CINCINNATI MACHINE
P-69 (ISO 68)
⇨ DENISON HF-2

⇨ DIN 51524 Part 2
⇨ EATON VICKERS I-286-S
⇨ EATON VICKERS M-2950-S
⇨ ISO 11158, HV
⇨ ISO 6743-4, HV

⇨ AFNOR NF E 48-603 HV
⇨ AFNOR NF E 48-690
⇨ AFNOR NF E 48-691
⇨ DENISON HF-2
⇨ DIN 51524 Part 2


⇨ EATON VICKERS I-286-S
⇨ EATON VICKERS M-2950-S
⇨ ISO 11158, HV
⇨ ISO 6743-4, HV

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. In the bottom right corner, there is a decorative graphic element consisting of two parallel diagonal stripes, one light gray and one dark gray/black, running from the bottom left towards the top right. The rest of the page is empty.



MOLINOL®
PREMIUM GERMAN LUBRICANTS

CONTACT US

 **Molinol Inc.**
Building 4, St. 68161 ,04
Mannheim, Germany

 +49 621 490 796 11

 +49 151 627 377 61

 info@molinol.de

www.molinol.de

