



LUBRICANTS & GREASES

# CATALOG



Motor Oils  
Industrial Oils  
Process Oils  
Marine Oils  
Antifreeze  
Greases



[www.rexoil.com.tr](http://www.rexoil.com.tr)



## **REXOIL PETROCHEMICAL INDUSTRY AND TRADE CO.**

*REXOIL has been providing services for Mineral Oil industry since 2013 as an international brand. Rexoil has its headquarters in Ataşehir and a factory building on a 9300 m2 area at Tuzla Birlik Organized Industrial Zone, and has been meeting domestic and foreign demands with its product group consisting of Automotive Oils, Industrial Oils, Process Oils, Greases and Marine oils.*

*Rexoil reaches across the country thanks to its customer-oriented service and product services, active sales team, dealers and strong organization network. Rexoil has proven its success by ranking among the top 5 consecutively as a Turkish brand among global companies in “Stars of Export” awards granted by İKMİB thanks to its export to over 60 countries.*

*Rexoil continuously develops its oil technology in its R&D laboratory based in Istanbul, and provides hundreds of superior quality different products with a close follow-up in oil sector in the country as well as around the world.*

*Rexoil adopts a human resources approach that prioritizes employee improvement in order to keep up with developments around the world. Rexoil continues to maintain its leading position in the sector by closely following up technological changes, making new investments, and with a mission of manufacturing high quality products and services in order to foster our country’s employment rate and sustainable development.*





REXOIL

**REXOIL**

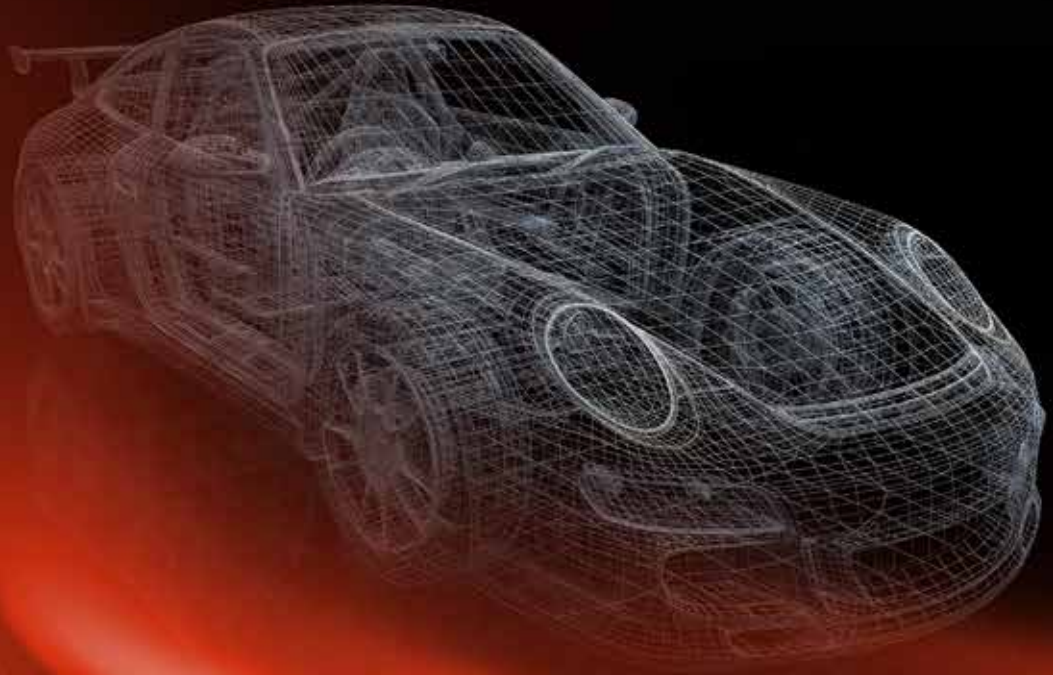
FULL SYNTHETIC MOTOR OIL

**DIAMOND  
PRO FE 5W/30**

API: SN/CF



# **Passenger and Light Commercial Vehicle Motor Oils**







**REXOIL DIAMOND HYBRID 0W-16 SN PLUS**

Is full synthetic engine oil formulated specially for use in hybrid vehicles, to provide outstanding performance in start-stop engines and improved fuel economy. Its special formula provides good cold starting, lower oil consumption, minimized exhaust emissions and fuel economy.

**Approvals and Specifications**

API SN Plus, SN, SM, ILSAC GF-5, ILSAC GF-4, ILSAC GF-3



**REXOIL DIAMOND PRO FE 0W-40 SN/CF**

Is a synthetic based motor oil developed to meet performance requirements of new generation motors. It is recommended for gasoline or diesel-powered, passenger and light commercial vehicles. It is produced with full compatibility with the newest diesel particle filters (DPFs) and catalytic converters (CAT) available in gasoline-powered vehicles. Thanks to low-ash additives, it ensures superior protection and longer oil replacement intervals in exhaust systems and motor.

**Approvals and Specifications**

API SN/SM/SL, APICF, MB APPROVAL /229.52/229.51/229.31/226.5, ACEA C3-16(2016)-ACEA C3-12(2012), ACEA C2-16(2016), ACEA C2-12(2012), ACEA C5-16(2016), ACEA A5/B5-16(2016), ACEA A1/B1-12(2012), Volkswagen VW50700/VW50400, BMW long life-04, Porsche C30, PSA Peugeot Citroen B712290, GM dexos 2, Volvo Car VCC RBS0-2AE, Jaguar Land Rover ST JLR.03.5004, FIAT 9.55535-S3, RENAULT RN0700/0710



**REXOIL DIAMOND PRO FE 0W-20 SN/CF**

Advanced, fully synthetic motor oil designed to help ensuring extraordinary motor protection and better fuel saving. It is formulated with a special mixture consisting of high performance synthetic base oils supported by an accurately balanced additive system. It is produced with full compatibility with the newest diesel particle filters (DPFs) and catalytic converters (CAT) available in gasoline-powered vehicles. Thanks to low-ash additives, it ensures superior protection and longer oil replacement intervals in exhaust systems and motor.

**Approvals and Specifications**

API SN Plus, SN, ILSAC GF-6A, ILSAC GF-4, ILSAC GF-3, Ford WSS-M2C947-B1, Ford WSS M2C947-A, Mercedes Benz 228.52, ACEA C3-16(2016)-ACEA C3-12(2012), ACEA C2-16(2016), ACEA C2-12(2012), ACEA C5-16(2016), Volkswagen VW 50700/VW 50400



**REXOIL DIAMOND PRO FE 5W-30 SN/CF**

Synthetic based motor oil developed to meet performance requirements of new generation motors. It is recommended for gasoline or diesel-powered, passenger and light commercial vehicles. It is produced with full compatibility with the newest diesel particle filters (DPFs) and catalytic converters (CAT) available in gasoline-powered vehicles. Thanks to low-ash additives, it ensures superior protection and longer oil replacement intervals in exhaust systems and motor.

**Approvals and Specifications**

API SN/SM/SL, API CF, MB APPROVAL /229.52/229.51/229.31/226.5, ACEA C3-16(2016)-ACEA C3-12(2012), ACEA C2-16(2016), ACEA C2-12(2012), ACEA C5-16(2016), ACEA A5/B5-16(2016), ACEA A1/B1-12(2012), Volkswagen VW50700/VW50400, BMW long life-04, Porsche C30, PSA Peugeot Citroen B712290, GM dexos 2, Volvo Car VCC RBS0-2AE, Jaguar Land Rover ST JLR.03.5004, FIAT 9.55535-S3, RENAULT RN0700/0710



**REXOIL DIAMOND PRO FE 0W/30 SN/CF**

Is a synthetic based motor oil developed to meet performance requirements of new generation motors. It is recommended for gasoline or diesel-powered, passenger and light commercial vehicles. It is produced with full compatibility with the newest diesel particle filters (DPFs) and catalytic converters (CAT) available in gasoline-powered vehicles. Thanks to low-ash additives, it ensures superior protection and longer oil replacement intervals in exhaust systems and motor.

**Approvals and Specifications**

API SN/SM/SL, API CF, MB APPROVAL /229.52/229.51/229.31/226.5, ACEA C3-16(2016)-ACEA C3-12(2012), ACEA C2-16(2016), ACEA C2-12(2012), ACEA C5-16(2016), ACEA A5/B5-16(2016), ACEA A1/B1-12(2012), Volkswagen VW50700/VW50400, BMW long life-04, Porsche C30, PSA Peugeot Citroen B712290, GM dexos 2, Volvo Car VCC RBS0-2AE, Jaguar Land Rover ST JLR.03.5004, FIAT 9.55535-S3, RENAULT RN0700/0710



**REXOIL DIAMOND PRO FE 5W-30 SN/CJ**

Synthetic based motor oil developed to meet performance requirements of new generation motors. It is recommended for gasoline or diesel-powered, passenger and light commercial vehicles. It is produced with full compatibility with the newest diesel particle filters (DPFs) and catalytic converters (CAT) available in gasoline-powered vehicles. Thanks to low-ash additives, it ensures superior protection and longer oil replacement intervals in exhaust systems and motor.

**Approvals and Specifications**

API SN, SM / API SL, API CJ, MB-Approval 229.51, MB-Approval 229.52, MB-Approval 229.31, Volkswagen VW507.00/504.00/505.01, ACEA C3-16, ACEA C3-12, ACEA C2-16, ACEA C2-12, ACEA C5-16, ACEA A5/B5-16, Ford WSS- M2C948 -B, Porsche C30, PSA Peugeot, Citroen B712290, GM Dexos 2, Volvo Car VCC RBS0-2AE, Jaguar Land Rover ST JLR.03.5004, FIAT 9.55535-, BMW LONGLIFE-04







#### REXOIL DIAMOND 5W-30 SN/CF

It is fully synthetic engine oil developed by improving synthetic base oils and quality additive technology. It is recommended for all kinds of high-performance modern vehicles, passenger automotive, multi-point oil spraying gasoline motors, SUVs and Off-roads. It is recommended to not use any additives with this oil. It is recommended for use with vehicles without diesel particle filters (DPFs) and gasoline catalytic converters (CAT).

#### Approvals and Specifications

API SN, SM / API SL, API CF, ACEA A3/B3/B4, Porsche A40, Peugeot, Citroen, Automobiles B71 2296, AVTOVAZ (LADA casr), MB-Approval 229.3, MB-Approval 229.5, Volkswagen VW502.00/505.00, Renault RN 0700 / RN 0710, OPEL GM LL A-025 / GM LL - B025, BMW LONGLIFE-01



#### REXOIL DIAMOND 5W-30 SM/CF

It is fully synthetic engine oil developed by improving synthetic base oils and quality additive technology. It is recommended for all kinds of high-performance modern vehicles, passenger automotive, multi-point oil spraying gasoline motors, SUVs and Off-roads. It is recommended to not use any additives with this oil. It is recommended for use with vehicles without diesel particle filters (DPFs) and gasoline catalytic converters (CAT).

#### Approvals and Specifications

API SM, SL/CF, Volkswagen VW50200/VW50500, ACEA A3/B4-12(2012), MB 229.3/229.5, Ford WSS-M2C913-C Ford WSS-M2C913-D, Opel GM-LL-B-025, PSA Peugeot Citroen B712296, Opel GM-LL-A-025, RENAULT RN0700/0710, BMW long life-01



#### REXOIL DIAMOND 5W-30 SL/CF

Motor oil formulated with synthetic oils developed by aiming superior protection and excellent fluidity. Developed to be used for gasoline and diesel-powered motors of passenger and commercial vehicles. Can be used reliably for small commercial vehicles such as automobiles, vans, mini vans.

#### Approvals and Specifications

API SL/CF, Volkswagen VW 50101/VW 50500, ACEA A3/B4-12(2012), MB-Approval 229.3, RENAULT RN0700/0710, AVTOVAZ LADA cars



#### REXOIL DIAMOND PRO FE 5W-40 SN/CF

Synthetic based motor oil developed to meet performance requirements of new generation motors. It is recommended for gasoline or diesel-powered, passenger and light commercial vehicles. It is produced with full compatibility with the newest diesel particle filters (DPFs) and catalytic converters (CAT) available in gasoline-powered vehicles. Thanks to low-ash additives, it ensures superior protection and longer oil replacement intervals in exhaust systems and motor.

#### Approvals and Specifications

API SN/SM/SL, API CF, MB APPROVAL /229.52/229.51/229.31/226.5, ACEA C3-16(2016)-ACEA C3-12(2012), ACEA C2-16(2016), ACEA C2-12(2012), ACEA C5-16(2016), ACEA A5/B5-16(2016), ACEA A1/B1-12(2012), Volkswagen VW50700/VW50400, BMW long life-04, Porsche C30, PSA Peugeot Citroen B712290, GM dexos 2, Volvo Car VCC RBS0-2AE, Jaguar Land Rover ST JLR.03.5004, FIAT 9.55535-S3, RENAULT RN0700/071



#### REXOIL DIAMOND PRO FE 5W-40 SN/CJ

Synthetic based motor oil developed to meet performance requirements of new generation motors. It is recommended for gasoline or diesel-powered, passenger and light commercial vehicles. It is produced with full compatibility with the newest diesel particle filters (DPFs) and catalytic converters (CAT) available in gasoline-powered vehicles. Thanks to low-ash additives, it ensures superior protection and longer oil replacement intervals in exhaust systems and motor.

#### Approvals and Specifications

API SN, SM / API SL, API CJ, MB-Approval 229.51, MB-Approval 229.52, MB-Approval 229.31, Volkswagen VW507.00/504.00/505.01, ACEA C3-16, ACEA C3-12, ACEA C2-16, ACEA C2-12, ACEA C5-16, ACEA A5/B5-16, Ford WSS-M2C948-B, Porsche C30, PSA Peugeot, Citroen B7122990, GM Dexos 2, Volvo Car VCC RBS0-2AE, Jaguar Land Rover ST JLR.03.5004, FIAT 9.55535-, BMW LONGLIFE-04



#### REXOIL DIAMOND 5W-40 SN/CF

It is fully synthetic engine oil developed by improving synthetic base oils and quality additive technology. It is recommended for all kinds of high-performance modern vehicles, passenger automotive, multi-point oil spraying gasoline motors, SUVs and Off-roads. It is recommended to not use any additives with this oil. It is recommended for use with vehicles without diesel particle filters (DPFs) and gasoline catalytic converters (CAT).

#### Approvals and Specifications

API SN, SM / API SL, API CF, ACEA A3/B3/B4, Porsche A40, Peugeot, Citroen, Automobiles B71 2296, AVTOVAZ (LADA casr), MB-Approval 229.3, MB-Approval 229.5, Volkswagen VW502.00/505.00, Renault RN 0700 / RN 0710, OPEL GM LL A-025 / GM LL - B025, BMW LONGLIFE-01







**REXOIL DIAMOND 5W-40 SM/CF**

It is fully synthetic engine oil developed by improving synthetic base oils and quality additive technology. It is recommended for all kinds of high-performance modern vehicles, passenger automotive, multi-point oil spraying gasoline motors, SUVs and Off-roads. It is recommended to not use any additives with this oil. It is recommended for use with vehicles without diesel particle filters (DPFs) and gasoline catalytic converters (CAT).

**Approvals and Specifications**

API SM,SL/CF,Volkswagen VW50200/VW50500, ACEA A3/B4-12(2012), MB 229.3/229.5, Ford WSS-M2C913-C Ford WSS-M2C913-D, Opel GM-LL-B-025, PSA Peugeot Citroen B712296, Opel GM-LL-A-025, RENAULT RN0700/0710, BMW long life-01



**REXOIL DIAMOND 10W-30 SL/CF**

Semi-synthetic motor oil produced to meet lubrication needs of normal suction and turbocharge motors as a result of blending synthetic and high-quality base oils and technology additives. Recommended for motors of all gasoline, diesel and LPG-powered passenger vehicles as well as automobiles, vans, mini vans and small commercial vehicles.

**Approvals and Specifications**

API SL/CF,ACEA A3/B4-12(2012),MB APPROVAL 229.1,Volkswagen VW 50101/VW 50500,AVTOVAZ LADA cars



**REXOIL DIAMOND 5W-40 SL/CF**

Motor oil formulated with synthetic oils developed by aiming superior protection and excellent fluidity. Developed to be used for gasoline and diesel-powered motors of passenger and commercial vehicles. Can be used reliably for small commercial vehicles such as automobiles, vans, mini vans.

**Approvals and Specifications**

API SL/CF, Volkswagen VW 50101/VW 50500,ACEA A3/B4-12(2012), MB-Apporval229,3, RENAULT RN0700/0710, AVTOVAZ LADA cars



**REXOIL CHROME 15W/40 SL/CF - SG/CD**

Motor oil produced by blending high quality base oils and high-performance additives. This motor oil can be used throughout the year as it provides active performance on all gasoline and LPG-powered vehicles as well as passenger and commercial diesel motors used commonly in city traffic. Its detergent, dispersant and anti-foam additive contents keep the motor clean for a long time and prevent sediment and deposit formation.

**Approvals and Specifications**

API SL/CF, SG/CD, ACEA A3/B3-04, MB Approval 229,1, Volkswagen VW 501.01, Volkswagen VW 505.00, AVTOVAZ LADA cars



**REXOIL DIAMOND 10W-40 SL/CF**

Semi-synthetic motor oil produced to meet lubrication needs of normal suction and turbocharge motors as a result of blending synthetic and high-quality base oils and technology additives. Recommended for motors of all gasoline, diesel and LPG-powered passenger vehicles as well as automobiles, vans, mini vans and small commercial vehicles.

**Approvals and Specifications**

API SL/CF,ACEA A3/B4-12(2012),MB APPROVAL 229.1,Volkswagen VW 50101/VW 50500,AVTOVAZ LADA cars



**REXOIL CHROME 20W/50 SL/CF - SG/CD**

Motor oil produced by blending high quality base oils and high-performance additives. This motor oil can be used throughout the year as it provides active performance on all gasoline and LPG-powered vehicles as well as passenger and commercial diesel motors used commonly in city traffic. Its detergent, dispersant and anti-foam additive contents keep the motor clean for a long time and prevent sediment and deposit formation.

**Approvals and Specifications**

API SL/CF, SG/CD, ACEA A3/B3-04, MB Approval 229,1, Volkswagen VW 501.01, Volkswagen VW 505.00, AVTOVAZ LADA cars





# Heavy Duty Motor Oils







#### REXOIL PLATINUM LS - PS 10W-40

Synthetic-based diesel motor oil prepared with new generation additive packages for heavy duty vehicles operating under challenging conditions. It is formulated to be fully compatible with Diesel Particulate Filter (DPF) in diesel-powered vehicles and catalytic converter (CAT) systems in gasoline-powered vehicles. No other oil should be added to vehicles with particle filter which use REXOIL PLATINUM LS 10W-40, and it is recommended to use low-sulfur fuels.

##### Approvals and Specifications

API CJ-4/CI-4 PLUS/CI-4/CH-4, API SN/SM, ACEA E9-12/E7-12/E6-12, E4-12, MB-Approval 228.31/228.51, MAN M 3271-1 /3477/3575/3677, MTU OilCategory 3.1, MTU Oil Category 2.1, Volvo VDS-4, Mack EO-O PREMIUM PLUS, RVI RLD-2/RLD-3, Cummins CES 20081, Caterpillar ECF-3, Deutz DQC IV-10 LA, JASO DH-2, DDC PGOS 93K218, Scania Low-Ash



#### REXOIL PLATINUM LS - XP 10W-40

Synthetic-based diesel motor oil prepared with synthetic base oils and advanced technology performance additive packages. It is recommended for passenger and commercial vehicles, European and American design, low emission, turbocharge motors. It is also recommended for vehicles which operate under high speed/heavy load, light and heavy truck transportation, short-distance loading/unloading, construction and agriculture fields.

##### Approvals and Specifications

API CI-4/CH-4/CG-4/CF-4/CF, API SL/SJ, MB-Approval 228.5/226.9, MAN 3277, ACEA E4/E7-12, RENAULT RXD/RLD-2, Mack EO-M PLUS, Deutz DQC-III-05, CUMMINS CES 20078/20077, Global DHD-1, JASO DH-1, Detroit Diesel 93K215, MTU Type 3, Volvo VDS-3, Cummins CES 20076/20077, MACK EO-N



#### REXOIL PLATINUM EXTRA 10W-40

Synthetic-based diesel motor oil prepared with synthetic base oils and advanced technology performance additive packages. It is recommended for passenger and commercial vehicles, European and American design, low emission, turbocharge motors. It is also recommended for vehicles which operate under high speed/heavy load, light and heavy truck transportation, short-distance loading/unloading, construction and agriculture fields.

##### Approvals and Specifications

API CI-4/CH-4/CG-4/CF-4, API SL/SJ, ACEA E4/E7-12, ACEA A3-B4/12, MB Approval 228.3, MAN M 3275-1, VOLVO VDS-3, MACK EO-N, CATERPILLAR ECF-2, MTU OIL CATEGORY 2, CUMMINS CES 20078/20077, JASO DH-1, Deutz DQC-III, Detroit Diesel, Global DHD-1, RENAULT RLD-2, VOITH A/MB 235.27



#### REXOIL PLATINUM 10W-40 CF

Semi-synthetic motor oil prepared with synthetic base oils and well-refined mineral base oils and advanced technology performance additive packages. It is recommended for passenger and commercial vehicles, European and American design, low emission, turbocharge motors. It is also recommended for vehicles which operate under high speed/heavy load, light and heavy truck transportation, short-distance loading/unloading, construction and agriculture fields.

##### Approvals and Specifications

API CF-4/SJ, MB 228.1, 229.1, ACEA A3/B3-04, ACEA E3-96 Issue4, Mack EO-L Plus, MAN 271, MTU Level 1, Volvo VDS, Deutz DQC-I-05



#### REXOIL PLATINUM LS 15W-40 CK-4

Extra high-performance synthetic diesel motor oil designed to ensure lubrication of modern, high performance, low emission diesel motors used for challenging operations. This motor oil is designed by using high-performance base oils which ensure excellent low temperature fluidity as well as viscosity protection and evaporation control under high temperatures. Advanced new additive system has been designed with expertise in order to protect efficiency of emission reduction systems including Diesel Particle Filter (DPF) and help extend the motor life. REXOIL PLATINUM 15W-40 CK-4 features and approvals allow it to be used for mixed fleet operations.

##### Approvals and Specifications

API CK-4, API CJ-4, API CI-4, CATERPILLAR ECF-3, Cummins CES 20081, DAF ExtendedDrain, ISUZU DEO (DPD Donanımlı Araçlar ile), JASO DH-2, API CJ-4 PLUS, ACEA E4, ACEA E6, ACEA E7, ACEA E9, API CK-4, Cummins CES 20086, Scania LowAsh, MB-Approval 228.51



#### REXOIL PLATINUM LS 15W-40 CJ-4

Extra high-performance synthetic diesel motor oil designed to ensure lubrication of modern, high performance, low emission diesel motors used for challenging operations. This motor oil is designed by using high-performance base oils which ensure excellent low temperature fluidity as well as viscosity protection and evaporation control under high temperatures. Advanced new additive system has been designed with expertise in order to protect efficiency of emission reduction systems including Diesel Particle Filter (DPF) and help extend the motor life. REXOIL PLATINUM 15W-40 CJ-4 features and approvals allow it to be used for mixed fleet operations.

##### Approvals and Specifications

API CJ-4, ACEA E6, E7, E9, JASO DH-2, CAT ECF-3, Cummins CES 20081, DDC Powerguard 93K218, Deutz DQC IV-10LA, Mack EO-O Premium Plus, MAN M 3271-1 M 3477 M 3575 M 3677, MB-Approval 228.51, RVI RLD-3, Scania LDF-4, Volvo VDS-4



Please consult our customer representative for Package types and properties.







#### **REXOIL PLATINUM SUPER 15W-40**

Four-season motor oil prepared with refined mineral base oils and advanced technology performance additive packages. It is recommended for passenger and commercial vehicles, European and American design, low emission, turbocharge motors. It is also recommended for vehicles which operate under high speed/heavy load, light and heavy truck transportation, short-distance loading/unloading, construction and agriculture fields.

##### **Approvals and Specifications**

API CH-4/CF-4/CF-4/CF-4/CF-4, API SL/SJ, ACEA E3/E5/E7-08, MB 228.3, MAN 3275, RENAULT TRUCK RLD-2, CUMMINS: CES 20077, VOLVO VDS-3, MTU LEVEL-2, MACK EOM+, DEUTZ DQC-I-05, JASO DH-1



#### **REXOIL PLATINUM EXTRA 15W-40**

Superior high performance (SHPD) diesel motor oil that can be used throughout the year as it is developed to be used on new generation diesel motors operating under challenging conditions. Formulated by adding superior quality performance additives to high-quality base oils. Recommended to be used on vehicles with turbocharge motors such as TIRs, trucks, buses and heavy machinery.

##### **Approvals and Specifications**

API CI-4/CH-4/CF-4/CF-4/CF-4, API SL/SJ, MB Approval 228.3, MB Approval 229.1, ACEA E7-12 (2012), ACEA A3/B4-12 (2012), MAN M 3275, Volvo VDS-3 Mack EO-N, Mack EO-M PLUS, CAT ECF-2, CAT ECF-1-a, CUMMINS CES 20078/20077, Renault Truck RLD-2, Deutz DQC-III-10, Global DHD-1, Detroit Diesel DDC 93K215 MTU Type 2



#### **REXOIL PLATINUM 15W-40**

Produced from high-quality mineral-based base oils and advanced performance additives. Four-season motor oil for diesel-powered automobiles and light commercial vehicles. Especially suitable for passenger vehicles which operate under challenging conditions and stop-and-go frequently. It can also be used for mini vans, vans, quadruple motors, heavy machinery, gasoline and LPG-powered vehicles.

##### **Approvals and Specifications**

API CF-4/SJ, MB 228.1, 229.1, ACEA A3/B3-04, ACEA E3-96 Issue 4, Mack EO-L Plus, MAN 271, MTU Level 1, Volvo VDS, Deutz DQC-I-05



#### **REXOIL PLATINUM EXTRA 20W-50**

Super high performance (SHPD) diesel motor oil that can be used throughout the year as it is developed to be used on new generation diesel motors operating under challenging conditions. Formulated by adding superior quality performance additives to high-quality base oils. Recommended to be used on vehicles with turbocharge motors such as TIRs, trucks, buses and heavy machinery.

##### **Approvals and Specifications**

API CI-4/CH-4/CF-4/CF-4/CF-4, API SL/SJ, ACEA E7-12 (2012), ACEA A3/B4-12 (2012), MB-Approval 228.3, MB-Approval 229.1, MAN M 3275, Volvo VDS-3, Mack EO-N, Mack EO-M PLUS, CAT ECF-2, CUMMINS CES 20077/20078, CAT ECF-1-a, Renault VI RLD-2, Deutz DQC-III-10, Global DHD-1, Detroit Diesel DDC 93K215, MTU Type 2



#### **REXOIL PLATINUM SUPER 20W-50**

Four-season motor oil prepared with refined mineral base oils and advanced technology performance additive packages. It is recommended for passenger and commercial vehicles, European and American design, low emission, turbocharge motors. It is also recommended for vehicles which operate under high speed/heavy load, light and heavy truck transportation, short-distance loading/unloading, construction and agriculture fields.

##### **Approvals and Specifications**

API CH-4/CF-4/CF-4/CF-4/CF-4, API SL/SJ, ACEA E3/E5/E7-08, MB 228.3, MAN 3275, RENAULT TRUCK RLD-2, CUMMINS: CES 20077, VOLVO VDS-3, MTU LEVEL-2, MACK EOM+, DEUTZ DQC-I-05, JASO DH-1



#### **REXOIL PLATINUM 20W-50**

Produced from high-quality mineral-based base oils and advanced performance additives. Four-season motor oil for diesel-powered automobiles and light commercial vehicles. Especially suitable for passenger vehicles which operate under challenging conditions and stop-and-go frequently. It can also be used for mini vans, vans, quadruple motors, heavy machinery, gasoline and LPG-powered vehicles.

##### **Approvals and Specifications**

API CF-4/SJ, MB 228.1, 229.1, ACEA A3/B3-04, ACEA E3-96 Issue 4, Mack EO-L Plus, MAN 271, MTU Level 1, Volvo VDS, Deutz DQC-I-05



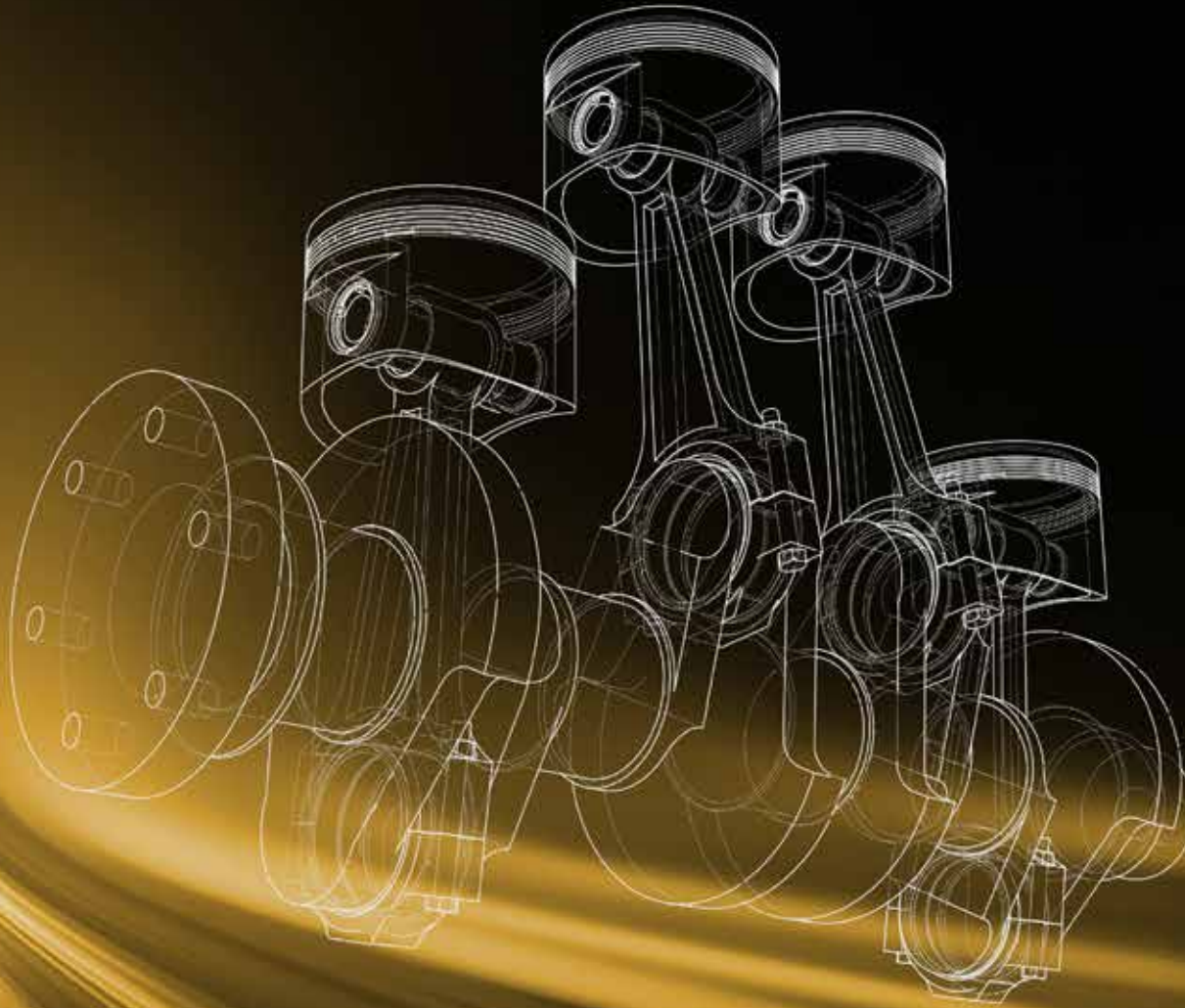
Please consult our customer representative for Package types and properties.







# **Mono Grade General Purpose Oils**





### **REXOIL TITANIUM POWER SAE 10/30/40/50/60**

Single-grade motor oil produced with quality mineral base oils and advanced performance additives. Suitable for diesel, gasoline and LPG-powered vehicles operating under light and moderate conditions.

#### **Properties**

- \*Prevents abrasion by ensuring active lubrication.
- \*Keeps the motor clean and extends the life of motor parts thanks to its detergent and dispersant additive contents.
- \*Eases first start in cold weather, ensures active lubrication under hot temperatures.

#### **Approvals and Specifications**

API CF/SF



### **REXOIL TITANIUM SAE 10/30/40/50/60**

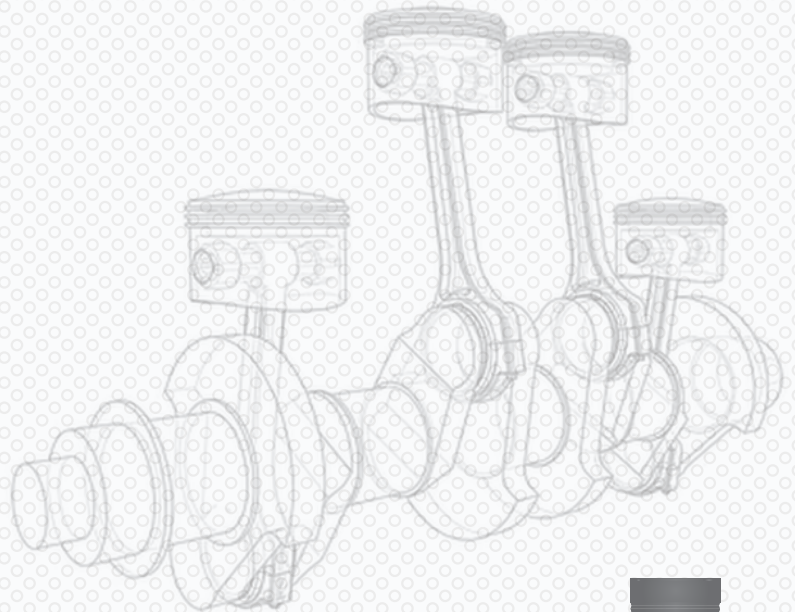
Single-grade motor oil produced with quality mineral base oils and advanced performance additives. Suitable for diesel, gasoline and LPG-powered vehicles operating under light and moderate conditions.

#### **Properties**

- \*Prevents abrasion by ensuring active lubrication.
- \*Keeps the motor clean and extends the life of motor parts thanks to its detergent and dispersant additive contents.
- \*Eases first start in cold weather, ensures active lubrication under hot temperatures.

#### **Approvals and Specifications**

API CC/SC



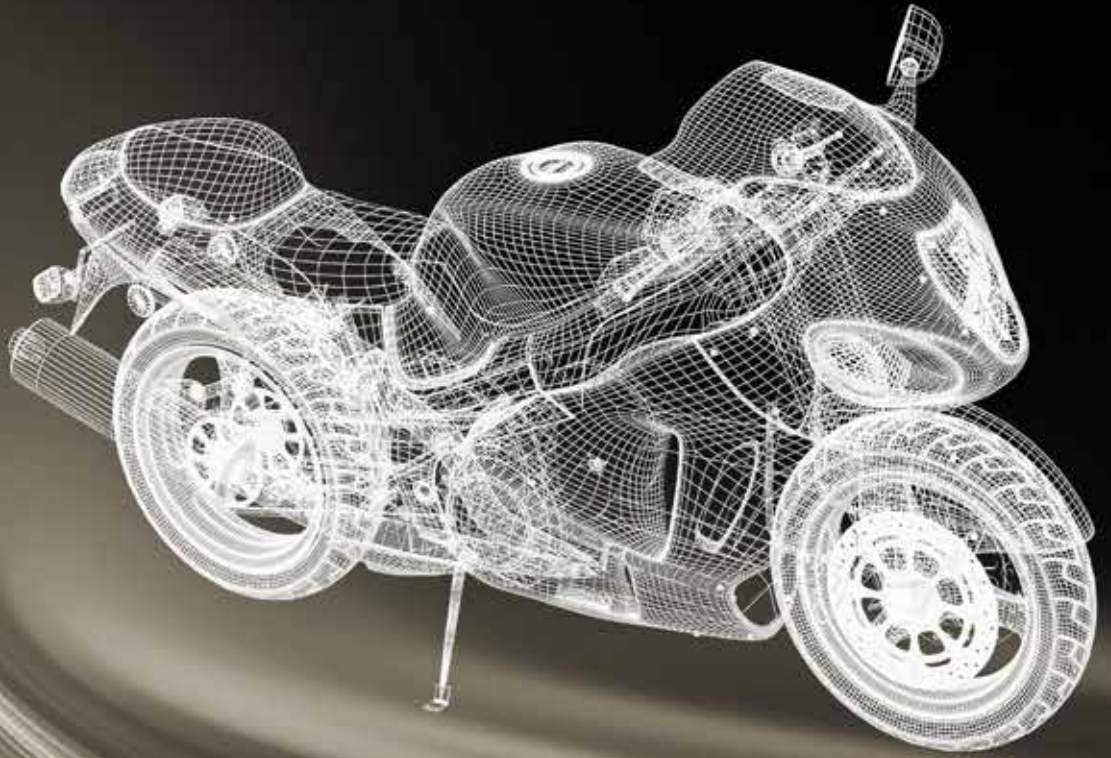
Please consult our customer representative for Package types and properties.







# Motorcycle Oils





#### **REXOIL MOTORCYCLE 4T 10W-40**

Superior quality synthetic motor oil prepared with advanced technology additives. Can be used reliably throughout the year for quadruple and high-performance, air or water-cooled motorcycles. Also suitable for Japanese and European made motorcycles where API SL and/or JASO MA/MA2 specifications are recommended.

##### **Approvals and Specifications**

API SL  
JASO MA2 (T903:2011)  
JASO MA (T903:2011)  
JASO MB (T903:2011)



#### **REXOIL MOTORCYCLE 4T 15W-40**

Superior quality motorcycle oil prepared from well-refined mineral base oils. Can be used reliably throughout the year for quadruple and high-performance, air or water-cooled motorcycles. Also suitable for Japanese and European made motorcycles where API SL and/or JASO MA/MA2 specifications are recommended.

##### **Approvals and Specifications**

API SL  
JASO MA2 (T903:2011)  
JASO MA (T903:2011)  
JASO MB (T903:2011)



#### **REXOIL MOTORCYCLE 4T 20W-50**

Superior quality motorcycle oil prepared from well-refined mineral base oils. Can be used reliably throughout the year for quadruple and high-performance, air or water-cooled motorcycles. Also suitable for Japanese and European made motorcycles where API SL and/or JASO MA/MA2 specifications are recommended.

##### **Approvals and Specifications**

API SL  
JASO MA2 (T903:2011)  
JASO MA (T903:2011)



#### **REXOIL MOTORCYCLE 2T**

Mineral-based motorcycle oil designed specifically to ensure high performance for two-cycle motors and other small motors. Used for air or water-cooled two-cycle motors, motorcycles, lawn mowers and agriculture vehicles. Fuel/oil mixture rate should be determined based on recommendations of motor manufacturers.

##### **Approvals and Specifications**

API TC  
JASO FD  
ISO L-EGD  
Global GC  
T.I.S.I.



#### **REXOIL 2T OUTBOARD**

High-performance oil recommended for use with two-cycle gasoline-powered outboard motors. Its formulation exceedingly fulfills requirements of all leading outboard motor manufacturers and industrial standards while ensuring reliable performance with long motor life.

##### **Approvals and Specifications**

NMMA TC-W3







# **Automatic Transmission Oils**



**REXOIL ATF DEXRON II-III**

Superior performance automatic transmission oil prepared with special additive packages. Used for hydraulic steering systems and automatic transmissions of passenger vehicles and buses where GM Dexron II and Ford Mercon performance levels are recommended by the manufacturer.

**Approvals and Specifications**

GM DEXRON IID-IIID, IIE, IIIE, GM Type A Suffix A, MB Page 236.7, 236.5, FORD ERS-M2C163-A, MAN 339 V1, Z1, Caterpillar TO-2, Allison C4, Haggglunds Denison HF-O, VOITH TURBO H55.633539, ZF TE-ML-03D/04D, ZF TE-ML-11A/14A/17C, Renk Doromat, Allison TES 389, Ford Pre-2005, TASA Fluid

**REXOIL ATF DEXRON IV**

A specially formulated oil designed to fulfill various automatic transmissions. Made of high-viscosity index oils and additives in order to ensure long-term protection for units which require non-friction modified fluids. REXOIL ATF +4 can be used reliably instead of ATF+4 and ATF+3 oils recommended for automatic transmissions of Chrysler, Dodge and Jeep brand vehicles. This product is also safely used for Hyundai and Mitsubishi vehicles with ATF+4 or previously mentioned properties.

**Approvals and Specifications**

Chrysler MS9602 (ATF+4), Chrysler MS7176E (ATF+3), Chrysler MS7176D (ATF+2), Chrysler 7176 (ATF+)

**REXOIL ATF DEXRON VI**

Fully synthetic premium oil designed to fulfill service refill requirements of the widest stage type automatic transmissions on vehicles of manufacturers of European, American and Asian origin, merged with an advanced additive system, formulated from selected high-quality synthetic base oils. Versatility of the product eases operations and product management while helps to provide the best service to customers.

**Approvals and Specifications**

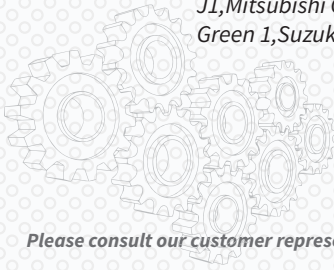
GM DEXRON VI

**REXOIL CVT FLUID**

Transmission fluid formulated with special oils, produced for use on continuously variable transmissions (CVT) of especially Japanese passenger vehicles. Its superior technology ensures a longer transmission life. Also recommended for passenger vehicles with drive system (pushbelt technology). REXOIL CVT FLUID ensures a higher torque capacity while providing anti-abrasion protection, longer oil performance and longer and more comfortable driving for drivers.

**Approvals and Specifications**

AUDI TL 52180 (G052 180), CHRYSLER Dodge / Jeep CVTF+4, Daihatsu CVTF-DC, Daihatsu CVTF-DFE, FORD Mercon C, FORD WSS-M2C928-A, FORD WSS-M2C933-A, GM DEX-CVT, Honda HCF-2, Honda HMMF, Hyundai SP CVT-1, Kia SP CVT-1, Mitsubishi CVTF J1, Mitsubishi CVTF J4, Mitsubishi SP-III, NISSAN NS-2, NISSAN NS-3, Subaru Lineartronic CVTF-II, Suzuki CVTF 3320, Suzuki CVTF Green 1, Suzuki CVTF Green 2, TOYOTA TC, VW TL 52180 (G052 180)

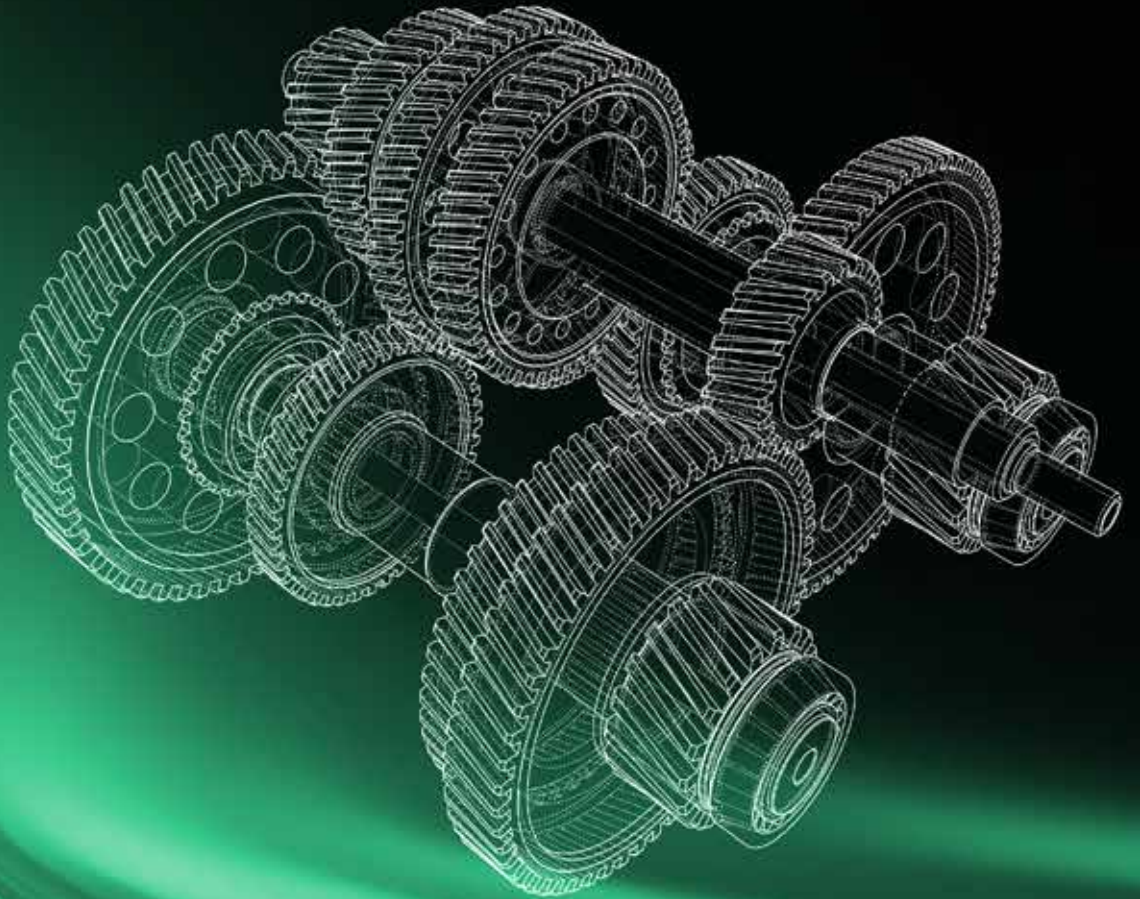


Please consult our customer representative for Package types and properties.





# **Gear and Transmission Oils**







### REXOIL TRANSMISSION SYN 75W-90 GL-5/ GL-4

Synthetic gear oil fulfilling API GL-5/ GL-4 standards, formulated to fulfill performance requirements of challenging conditions. Used for differential gearboxes where EP gear oils are recommended including hypoid and worm gears operating under high speed/heavy load and/or high speed/high torque conditions. Shows superior performance on axle gears under heavy load. Ensures better fuel saving compared to conventional gear oils thanks to its advanced formula.

#### Approvals and Specifications

API GL-5/GL-4, ZF TE-ML-05A, 7A, 12E, 16D, ZF TE ML, 17B, 19B, 21B, MAN 342 M-1, MAN 342 M-2, Scania STO 1:0, DIN 51517 PART 3, VOLVO 1273.12, U.S. Steel 224, AGMA 9005-D94, MIL-L-2105D, ISO 12925-1 CKC, ISO 6743-6 CKC



### REXOIL TRANSMISSION SYN 75W-80 GL-5/ GL-4

Synthetic gear oil fulfilling API GL-5/ GL-4 standards, formulated to fulfill performance requirements of challenging conditions. Used for differential gearboxes where EP gear oils are recommended including hypoid and worm gears operating under high speed/heavy load and/or high speed/high torque conditions. Shows superior performance on axle gears under heavy load. Ensures better fuel saving compared to conventional gear oils thanks to its advanced formula.

#### Approvals and Specifications

API GL-5/GL-4, ZF TE-ML 05A, 7A, 12E, 16D, ZF TE-ML 17B, 19B, 21B, MAN 342 M-1, MAN 342 M-2, Scania STO 1:0, DIN 51517 Part 3, Volvo 1273.12, U.S. Steel 224, AGMA 9005-D94, MIL-L-2105D



### REXOIL TRANSMISSION SYN 75W-85 GL-5/ GL-4

Synthetic transmission oil fulfilling API GL-5/ GL-4 standards, formulated to fulfill performance requirements of challenging conditions. Used for transmissions of Hyundai, Nissan, Kia and Mitsubishi brand passenger and light commercial vehicles.

#### Approvals and Specifications

API GL-5/GL-4, Hyundai 04300-00110 / Hyundai 04300-00140i MB Approval 235.4, Hyundai 08950-00020-B/ Hyundai 08950-00020-A, Mitsubishi 3717610, Nissan KLD26-75802, General Motors 1940182, Toyota 08885-02606/ Toyota 08885-81070, KE91699931/ KE91699942, OPEL B 040 2071



### REXOIL TRANSMISSION 80W-90 GL-5/ GL-4

Gear oil formulated by mixture of superior quality mineral base oils and high-performance additives. Ensures active protection against abrasions that may occur under heavy operating conditions thanks to its special formula. Can be reliable used for differentials of various vehicles such as automobiles, trucks, buses, light service type commercial vehicles, agricultural vehicles and construction machinery.

#### Approvals and Specifications:

API GL-5/GL-4, ZF TE-ML-05A, 7A, 12E, 16D, ZF TE ML, 17B, 19B, 21B, MAN 342 M-1, MAN 342 M-2, Scania STO 1:0, DIN 51517 PART 3, VOLVO 1273.12, U.S. Steel 224, AGMA 9005-D94, MIL-L-2105D, ISO 12925-1 CKC, ISO 6743-6 CKC



### REXOIL TRANSMISSION 85W-90 GL-5/ GL-4

Special gear oil formulated from mineral base oils obtained from modern refining processes and superior quality additives. Developed for use on automobile and commercial vehicle transmissions.

#### Approvals and Specifications

API GL-5/GL-4, ZF TE-ML-05A, 7A, 12E, 16D, ZF TE ML, 17B, 19B, 21B, MAN 342 M-1, MAN 342 M-2, Scania STO 1:0, DIN 51517 PART 3, VOLVO 1273.12, U.S. Steel 224, AGMA 9005-D94, MIL-L-2105D, ISO 12925-1 CKC, ISO 6743-6 CKC



### REXOIL TRANSMISSION 85W-140 GL-5/ GL-4

Gear oil formulated by mixture of superior quality mineral base oils and high-performance additives. Ensures active protection against abrasions that may occur under heavy operating conditions thanks to its special formula. Can be reliable used for differentials of various vehicles such as automobiles, trucks, buses, light service type commercial vehicles, agricultural vehicles and construction machinery.

#### Approvals and Specifications

API GL-5/GL-4, ZF TE-ML-05A, 7A, 12E, 16D, ZF TE ML, 17B, 19B, 21B, MAN 342 M-1, MAN 342 M-2, Scania STO 1:0, DIN 51517 PART 3, VOLVO 1273.12, U.S. Steel 224, AGMA 9005-D94, MIL-L-2105D, ISO 12925-1 CKC, ISO 6743-6 CKC



### REXOIL TRANSMISSION SAE 90 / SAE 140 (GL-1 / GL-4)

Special gear oil formulated from mineral base oils obtained from modern refining processes and superior quality additives. Developed for use on automobile and commercial vehicle transmissions.

#### Approvals and Specifications

API GL-1 / GL-4, ZF TE-ML-02A, 08, 16A, ZF TE ML, 17A, 1 9A, U.S. Steel 224, AGMA 9005-D94, David Brown S1.53.101(E) DIN 51517 PART 3



### REXOIL TRANSMISSION XP 10 / XP 30 / XP 50

Transmission oil developed to be used on automatic or powershift transmissions, oil bath brake systems, torque converters of construction machinery operating under heavy conditions using superior performance additives. Can be reliably used on construction machinery such as CAT TO-4, GM ALLISON C4 and KOMATSU.

#### Approvals and Specifications

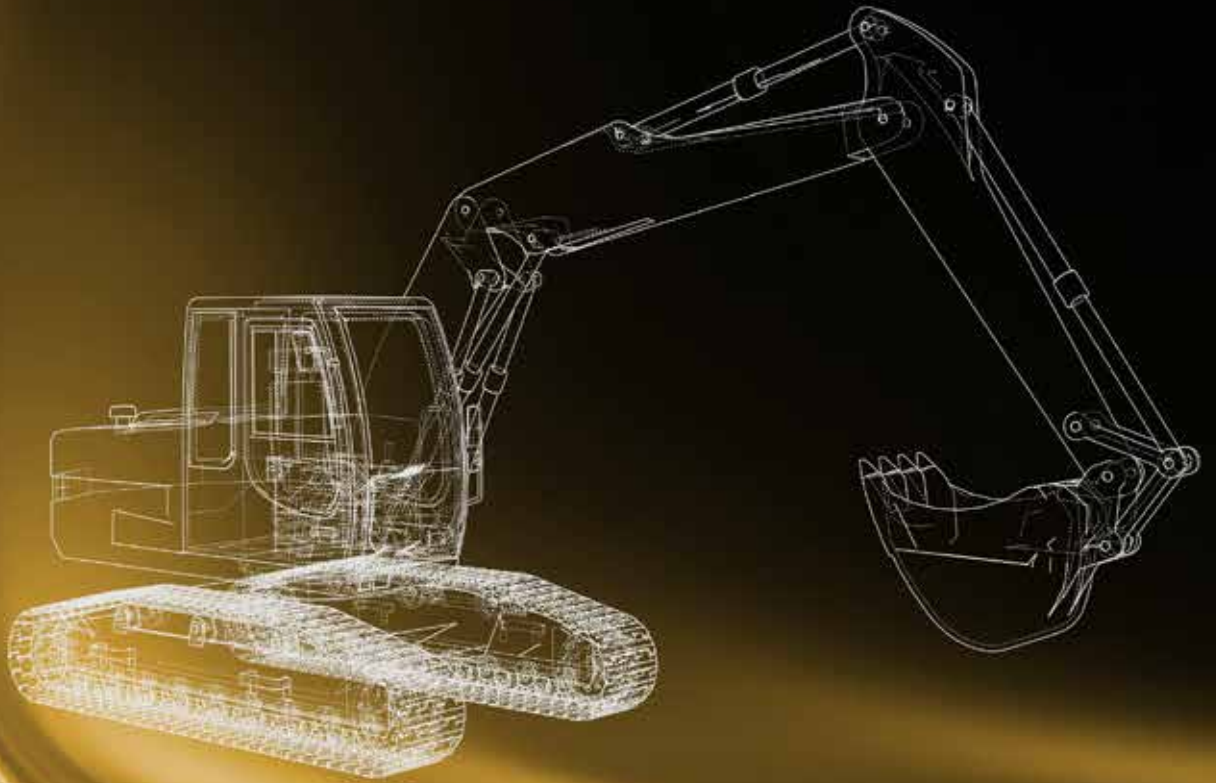
Caterpillar TO-4, Caterpillar TO-2 Allison C-4, Komatsu KES 07.868.1, Eaton-Fuller, Tremac/TTC, Vickers M-2950-S, API CF-2







# Hydraulic System Oils





### **REXOIL HYDRO SUPER 32,46,68,100**

High index hydraulic oils prepared with the best and the newest additive packages and which can operate under high pressure and high temperatures. Can be reliably used for all kinds of hydraulic systems, industrial applications, heavy duty service hydraulics subject to excessive pressure, construction, agriculture, marine, plastic injection machines, transportation and many other industrial applications.

#### **Approvals and Specifications**

DIN 51524 Part 3 HVLP, DIN 51524 Part 2 ISO 11158 HV, Parker-Hannifin (Denison) HF-0, Cincinnati Machine P-68,P-69,P-70, EatonVickers M-2950-S, EatonVickers I-286-S, U.S. Steel 136, BoschRexroth, JSMAS HK, ANSI/AGMA 9005-E02-RO, SAE MS1004, GM LS-2

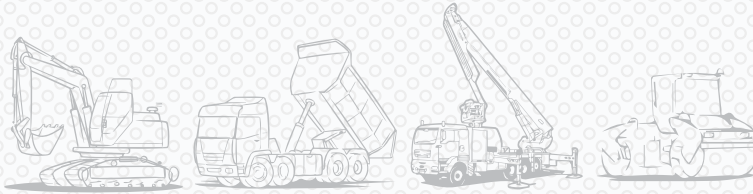


### **REXOIL HYDRO 32,46,68,100**

High index hydraulic oils prepared with the best and the newest additive packages and which can operate under high pressure and high temperatures. Can be reliably used for all kinds of hydraulic systems, industrial applications, heavy duty service hydraulics subject to excessive pressure, construction, agriculture, marine, plastic injection machines, transportation and many other industrial applications.

#### **Approvals and Specifications**

DIN 51524 Part 2, Denison HF-0, HF-1, HF-2 ,Cincinnati Machine P-68, P-69, P-70, U.S. Steel 127, U.S. Steel 136, Bosch Rexroth, Eaton Vickers M-2950-S, Eaton Vickers I-286-S, AFNOR NFE 48-690, NFE 48-691, JCMAS HK, GM LS-2 SAE MS1004



## **Hydraulic Brake Fluids**



### **REXOIL Brake Fluid DOT-4**

Synthetic brake and clutch fluid with high boiling point which ensure excellent performance even under low temperatures. Shows high performance even under excessive temperatures caused by abrasion of brake systems. Suitable for all hydraulic brake fluids fulfilling SAE J1703, SAE J1704, FMVSS 116 DOT 4, ISO 4925 standards.

#### **Approvals and Specifications**

SAE J1703  
FMVSS 116 DOT 4  
SAE J1704  
ISO 4925



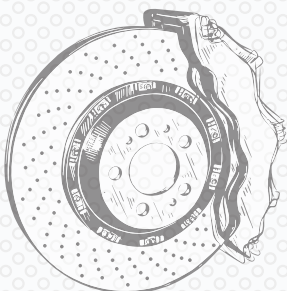
### **REXOIL Brake Fluid DOT-3**

Synthetic brake and clutch fluid with DOT 3 properties which ensure excellent performance and increased brake safety under different temperatures. Shows high performance even under excessive temperatures caused by abrasion of brake systems. It is developed for brake and clutch systems of all automobiles and motorcycles where SAE J1703, FMVSS 116 DOT 3, ISO 4925 and

JIS K 2233 is recommended, and can be mixed with all hydraulic brake fluids which fulfill the same standards.

#### **Approvals and Specifications**

SAE J1703  
JIS K 2233  
FMVSS 116 DOT 3  
ISO 4925

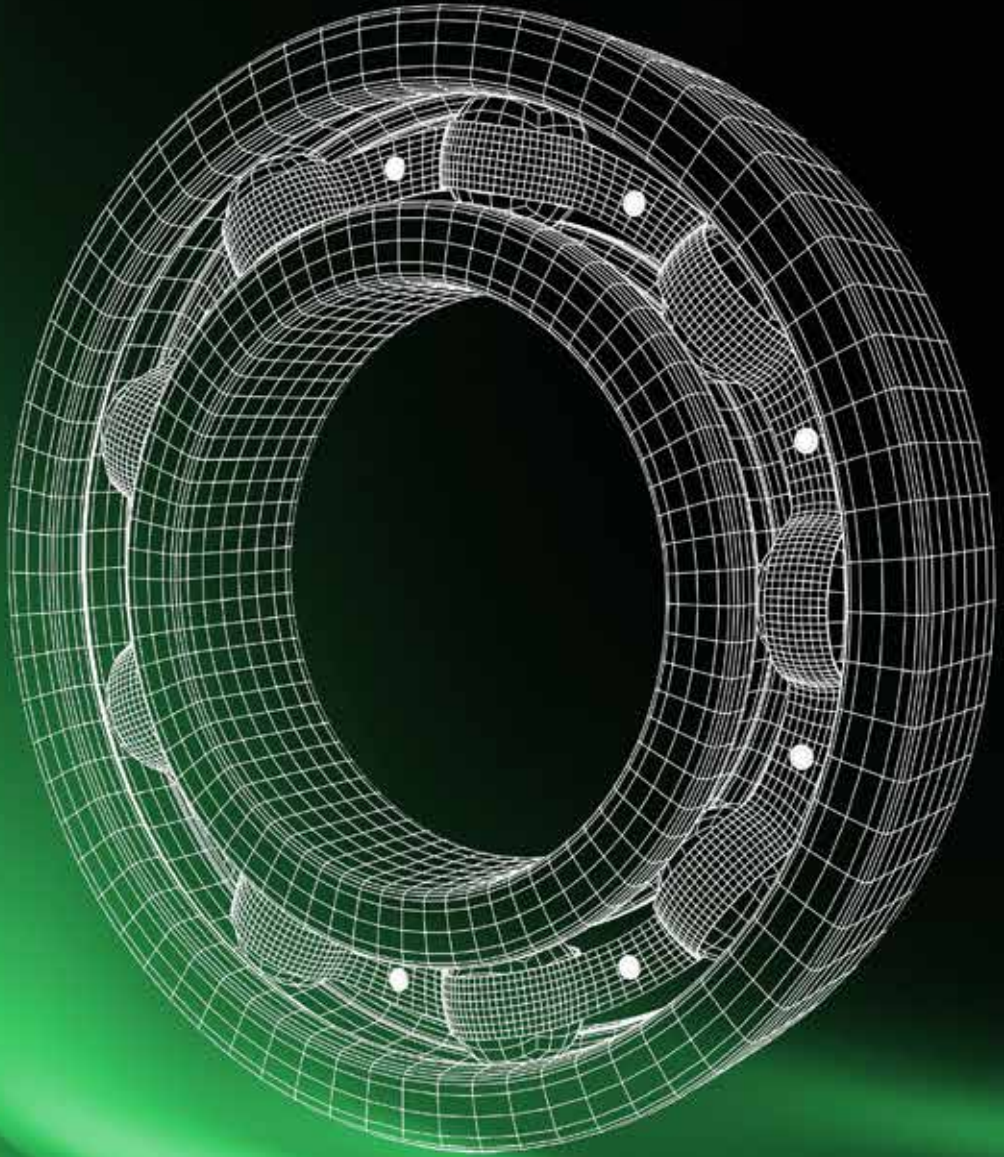


Please consult our customer representative for Package types and properties.





→ **Greases**





### REXOIL NEON RUBBER GREASE

Fiber, water-resistant, multi-purpose calcium grease produced with quality base oils, performance enhancing additives. Suitable for use on low and medium-speed bearings with operating temperature under 70°C, low-speed flat bearings and chassis applications. Protects the metal and prevents consumption by adhering to metal surfaces thanks to its additive contents and

fibrous structure.

**Dropping Point : 105 °C ± 5 °C**

**NLGI : 00 -0- 1- 2-3**



### REXOIL NEON RED GREASE

Fiber, water-resistant, multi-purpose calcium grease produced with quality base oils, performance enhancing additives. Suitable for use on low and medium-speed bearings with operating temperature under 70°C, low-speed flat bearings and chassis applications. Protects the metal and prevents consumption by adhering to metal surfaces thanks to its additive contents and

fibrous structure.

**Dropping Point : 105 °C ± 5 °C**

**NLGI : 00 -0- 1- 2-3**



### REXOIL NEON WHITE GREASE

Fiber, water-resistant, multi-purpose calcium grease produced with quality base oils, performance enhancing additives. Suitable for use on low and medium-speed bearings with operating temperature under 70°C, low-speed flat bearings and chassis applications. Protects the metal and prevents consumption by adhering to metal surfaces thanks to its additive contents and

fibrous structure.

**Dropping Point : 105°C ± 5 °C**

**NLGI : 00 -0- 1- 2-3**



### REXOIL NEON BLUE GREASE

Fiber, water-resistant, multi-purpose calcium grease produced with quality base oils, performance enhancing additives. Suitable for use on low and medium-speed bearings with operating temperature under 70°C, low-speed flat bearings and chassis applications. Protects the metal and prevents consumption by adhering to metal surfaces thanks to its additive contents and

fibrous structure.

**Dropping Point : 105°C ± 5 °C**

**NLGI : 00 -0- 1- 2-3**



### REXOIL NEON BEARING GREASE

Lithium soap grease prepared from superior quality base oils and additives which are widely used in the industry. Used for wheel bearings, central lubrication systems, ball and sliding bearings of automobiles, commercial and off-road vehicles, agricultural vehicles and construction machines which do not operate under heavy loads and high temperatures. Can also be safely used for

electric motor bearings.

**Dropping Point : 195°C ± 5 °C**

**NLGI : 00 -0- 1- 2-3**



### REXOIL NEON BEARING EP GREASE

Lithium soap grease prepared from superior quality base oils and additives which are widely used in the industry. Recommended for various industrial applications including heavy duty applications with high temperature and shock loads. These greases ensure excellent protection against rust and corrosion. Safely used for systems with operating temperature not exceeding 130°C.

**NLGI : 00 -0- 1- 2-3**

**Dropping Point : 195°C ± 5 °C**



Please consult our customer representative for Package types and properties.







### REXOIL NEON LITHIUM COMPLEX GREASE

Lithium complex soap grease formulated with superior quality base oils and additives, including excessive pressure (EP) and anti-wear (AW) additives which are especially resistant to heavy impacts. Used for various equipment including industrial, automotive, construction and marine applications where water and temperature is effective. Its blue color makes it easy to determine the application point.

**NLGI : 00 -0- 1- 2-3**

**Dropping Point : 250°C ± 10 °C**



### REXOIL NEON GRAPHITE GREASE

Lithium soap graphite grease which ensures excellent abrasion protection and lubrication. Used for moving equipment with high vibration and normal loads as well as general lubrication of automotive and industrial applications. Creates a resistant and durable film layer on vibrating environments to ensure superior performance.

**NLGI : 00 -0- 1- 2-3**

**Dropping Point : 185°C ± 10 °C**



### REXOIL CALCIUM SULPHONATE GREASE

Calcium Sulfonate greases are excellent for use under excessive temperatures and heavy duty applications; most of our greases have 800 kg 4pcs welding load. Resistant to oxidizing, rust and corrosion, ensures excellent water resistance.

**NLGI : 00 -0- 1- 2-3**

**Dropping Point: 185° ± 10°C**



### REXOIL NEON MOLYREX GREASE

A molybdenum disulfide (MoS<sub>2</sub>) additive grease produced from high-quality oils and lithium soap, developed to be used under challenging operating conditions. Can be used reliably in environments with high pressure (EP), vibration, excessive load and friction. Can be used in many automotive and industrial fields. Operates smoothly up to 130°C.

**NLGI : 00 -0- 1- 2-3**

**Dropping Point: 195° ± 10°C**



Please consult our customer representative for Package types and properties.





# **Antifreeze and Radiator Coolant**





**REXOIL LONG LIFE ANTIFREEZE (ORGANIC)**

Durable antifreeze produced with high-purity mono-ethylene glycol and organic corrosion additives. Excellently protects cooling systems of all iron and aluminum alloy motors against rust and corrosion. Does not contain nitrite, amine, phosphate, borate and silicate. Can be safely used as coolant on all automobiles, vans, trucks, construction and agriculture machinery when mixed with suitable amount of water. Used in industrial cold water circulation systems, solar powered systems, ice rinks and similar places.

**Approvals and Specifications**

G-12, VW/Audi/Seat/Skoda TL 774-C, MB Approval 325.3, Ford ESE M97B49-A, Ford WSS-M97B44, Ford ESD M97 B49-A, Opel GM QL 130100, Man N. Man 248 and 324, Wartsilia 32-9011, Volvo (Reg. N° 260), Leyland Trucks LTS 22 AF 10, Pegaso, GM US 6277 M, Renault 41-01-001, GM 1899M, Chrysler MS 9176, Cummins 90T8-4, Mack 014GS17004, CUMMINS 85T8-25, Man B&W D 36 5600, Navistar B-1, Type III, John Deere H 24 B1 and C1, Deutz/MWN 0199-2091 2 Auflage, Mack 014GS17004

**REXOIL CONCENTRATE ANTIFREEZE**

Glycol-based product containing special additives. Developed to prevent damage to water cooling systems from cold weather conditions. Does not contain nitrate. Mixed with coolants in order to protect automobiles, trucks, buses, tractors, heavy machinery and other vehicles from cold. Used in industrial cold water circulation systems, solar powered systems, ice rinks and similar places.

**Approvals and Specifications**

G-11, VW TL 774 F, MB-325.0, GM 6277M, Ford ESS-M97B44-D, DEUTZ MWM, MAN-324 SNF, BS 6580, Komatsu

**REXOIL READY ANTIFREEZE / RADIATOR COOLANT**

Glycol-based product containing special additives. Developed to prevent damage to water cooling systems from cold weather conditions. Mixed with coolants in order to protect automobiles, trucks, buses, tractors, heavy machinery and other vehicles from cold. Used in industrial cold water circulation systems, solar powered systems, ice rinks and similar places. Ensures protection against freezing during winter and overheating during summer.

**Approvals and Specifications**

CTS 3582, BS 6580(GB), FVV Heft R 443 (d), Afnor R 15/601 (f), astm d 3306 and 4985, SAE J 1034, JIS K 2234 (J), KSM 2142 (K), NATO S 759, CUNA NC 956-16(I), UNE 26361-88€, EMPA (CH), E/L 1415c( MIL Italy), Porsche/VW/Audi/Seat/Skoda TL 774 C, Mercedes DBL 7700, MAN 324, GM US 6277 M, Volvo (Reg. N° 260), Ford ESS-M97B44-C, Chrysler MS 9176, BMW N 600 69.0, GM US 6277 M, Ford ESD M97 B49-A, Opel GM QL 130100



# → **Agricultural Tractor Oils**







### **REXOIL TRUCK FLUID 426 UTTO**

Multi-purpose tractor transmission (UTTO) oil prepared from well-refined mineral base oils and advanced technology performance additives. Multi-purpose transmission oil specially developed to be used on transmission systems, oil bath brakes, hydraulics, clutch gears and axles of power transmission units of agriculture and heavy machinery. Shows excellent performance on power transmission organs, drive axles, clutches, PTOs and hydraulic systems of moving equipment.

#### **Approvals and Specifications**

SAE 80W, API GL-4, JOHN DEERE J20C, MASSEY FERGUSON CMS 1145, MASSEY FERGUSON CMS 1143, MASSEY FERGUSON CMS 1135, CASE NEW HOLLAND MAT 3525, CASE NEW HOLLAND MAT 3526, ALLISON C-4, FORD M2C 134D, ZF TE-ML 07B, 06D, 06C, 06B, DENISON UTTO HF-0-HF-2, CATERPILLAR TO-2, CASE MS 1204/1206/1207/1209



### **REXOIL TRUCK FLUID 422 STOU**

Multi-purpose transmission oil specially developed to be used on transmission systems, oil bath brakes, hydraulics, clutch gears and axles of power transmission units of agriculture and heavy machinery. Shows excellent performance on power transmission organs, drive axles, clutches, PTOs and hydraulic systems of moving equipment. High-performance REXOIL TRUCK FLUID 422 oils are suitable for diesel / gasoline-powered motor use (STOU).

#### **Approvals and Specifications**

SAE 10W-30, API CF-4, API SF, ACEA E2/E3, MB-Approval 228.3, MASSEY FERGUSON CMS 1144, MASSEY FERGUSON CMS 1139, New Holland NH 03D/C, New Holland NH 024C, JOHN DEERE J27, Ford M2C 159B/C, ZF TE ML 03A, 05K, 06 A, B, R, ALLISON C-4, FORD M2C 134D



### **REXOIL TRACTOR 15W40**

Four-season motor oil developed to be used on diesel motors operating under heavy conditions. Formulated by adding superior quality performance additives to quality base oils. Recommended to be used on diesel motors of tractors and construction machinery.

#### **Approvals and Specifications**

API CF-4/SG, MB 228.1, MAN 271, Volvo VDS, MTU 1, Deutz DQC-I-05



### **REXOIL TRACTOR 20W50**

Four-season motor oil developed to be used on gasoline, diesel, LPG motors operating under heavy conditions. Formulated by adding superior quality performance additives to quality base oils. Recommended to be used on vehicles with diesel turbocharge motors such as TIRs, trucks, buses, tractors and heavy machinery.

#### **Approvals and Specifications**

API CF-4/SG, MB 228.1, MAN 271, Volvo VDS, MTU 1, Deutz DQC-I-05



Please consult our customer representative for Package types and properties.



# Industrial Oils







### REXOIL SLIDE OIL

High-quality slide oils formulated from quality and adhesive additives and well-refined base oils.

#### Properties

Adheres very well to slides and bearings thanks to improved adhesion additives, prevents leakage from the system. Ensures smooth and vibration-free operation of benches. Ensures superior protection against abrasion, corrosion and rust. Minimizes friction under high pressure and create a film layer. Does not cause damage to sealing elements.

#### Approvals and Specifications

CINCINATI MILACRON P-47,P-50



### REXOIL HEAT TRANSFER OIL

Heat transfer oil with very good thermal stability, formulated with well-refined paraffinic based base oils. Can be safely used up to 310°C in closed systems and up to 200°C in open systems.

#### Properties

High thermal stability. Prevents sedimentation in the system by maintaining its structure under high temperatures. Maintains its heat transfer properties and ensures long service life as it is resistant against oxidation. Ensures easy operation under low temperatures.



### SEWING MACHINE OIL

Quality oil formulated from base oils with reduced sulfur rate with modern refining processes. Has a wide range of application. Suitable for use under conditions where the operation area does not require high performance.

#### Properties.

High resistance against oxidizing.

Cost-effective thanks to its broad area of use.

Transparent, odorless and does not



### REXOIL BORON OIL

It is a multi-purpose metalworking oil used by mixing with water in the cutting and grinding processes of metals. It is used as a lubricant and coolant in light and heavy machining of metals such as mild steel and cast iron. The ideal mixture is obtained by slowly pouring 95% of bacteria-free water and 5% boron oil onto the water, which you are sure of its cleanliness. Never add water to boron oil.



### REXOIL COMPRESSOR OILS

Prepared to fulfill the requirements of screw and other type compressors with base oils with high oxidation stability and new generation anti-corrosion and oxidation additive packages.

#### Properties

Ensures longer oil life thanks to excellent thermal and oxidation stability. Has thermal stability properties under high temperatures. Ensures good

protection against corrosion, foaming and mudding. Reduces maintenance costs thanks to its additive package contents

#### Approvals and Specifications

BS 489,Brown Boveri HT GD 90 117E,DIN 51515,Siemens TLV901304,-MIL-L-17672D,General Electric GEK-32568F ,U.S.Steel 120,U.S. Steel 125,Solar Turbines ES 9-224,CEGB 207001,Alsthom Atlantique NBA P5001,



### REXOIL CUTTING OIL

Are quality oils obtained from formulation of quality base oils obtained from modern refining processes and special additive packages. Used for cutting and shaping operations of metals containing and not containing iron in oil-based formulations. Shows extra resistance to high pressure during cutting, broaching, drilling, grinding and scoring processes thanks to its sulfur-chlorine content.



### REXOIL GEAR BOXES

**ISO 68,100,150,220,320,460,680,1000**

High performance gear oils formulated for closed system gears, operating under excessive load and pressure.

#### Properties

Ensures active protection in gears operating under high loads thanks to its excessive pressure (EP) contents in its formula. Keeps the system clean by showing high resistance to mud and sedimentation. Ensures protection of oil film by preventing foam formation. Reduces fault and maintenance costs by showing high resistance against abrasion, rust and corrosion.

#### Approvals and Specifications

David Brown S1.53.101(E) , USS 224

AGMA 9005-E02 , DIN 51517 Part 3



Please consult our customer representative for Package types and properties.





## **Process / Paraffinic Oils**





# Process / Paraffinic Oils



## **REXOIL REX SERIES ( REX-5 / REX-10/ REX-30 / REX-50 / REX-60)**

We are aware of the determinative role played by process oils in your products and activities, and we provide expert consultancy and technical support services to support your business' needs. We are aware that the quality of these oils is important, and the use of process oil with highly stable quality can have a great impact on the success of your business.

Rexoil process oils are colorless and non-sulfur paraffinic process oils refined at a high level, processed with hydrogen. These are highly saturated oils which do not contain aromatic substances and polar components. Process oils are recommended for process oil applications where color stability, low volatility and low sulfur levels are required. These high refined oils are ideal oils used in rubber, elastomer, plastic and adhesive production.

It is used in synthetic and natural rubber production, automotive tire, gasket, automotive spare parts and adhesive production and many more applications as extender and plastic maker.

Oil additives are also used to carry textile aids, leather and fur process oils, foam cutters, paints, etc. Rexoil process oils have undergone a good refining process in order to obtain a stable product. Sulfur content and color of the oil can vary based on viscosity class. This oil with paraffinic properties has a higher flash point compared to naphthalic oils. However, high anillin point and fluidity point reduces its resolving power.



## **REXOIL SPECIAL OILS (Shine Oils) (S-2 / S-4 / S-6 / S-8)**

This group consists of paraffinic oils as white process oils with clear, colorless and odorless structure. Must not be subject to daylight and must be kept under room temperature.

Areas of use: used as raw material in plastic, rubber, chemistry, agriculture, textile industry, special leather oils, polish, ink and paint productions, foam cutting processes and industrial mineral oils.



## **REXOIL WHITE OILS (White Oils) (S-15 / S-30 / S-68 / S-96)**

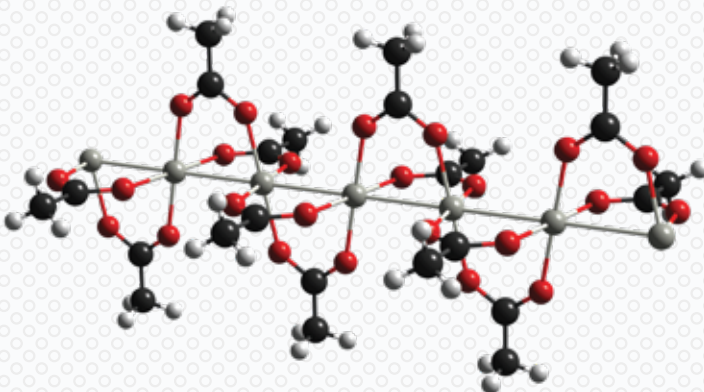
Colorless, odorless, clear, highly pure paraffinic based mineral oils. Purified by special production technologies in order to fulfill German, British, USA pharmacopeia specifications and (DAB/BP/EUR/USP) and USA Food and Drug Administration 21 CFR 172.878 under 178.3620(a); direct food contact specifications. Offered to the industry in different viscosities for different purposes of use.

Areas of use: used as raw material in cosmetics, pharmaceuticals, food industry, food packaging, plastic and rubber, tourism and textile industry and industrial mineral oils.



## **REXOIL AREX SERIES (Aromatic Oils)**

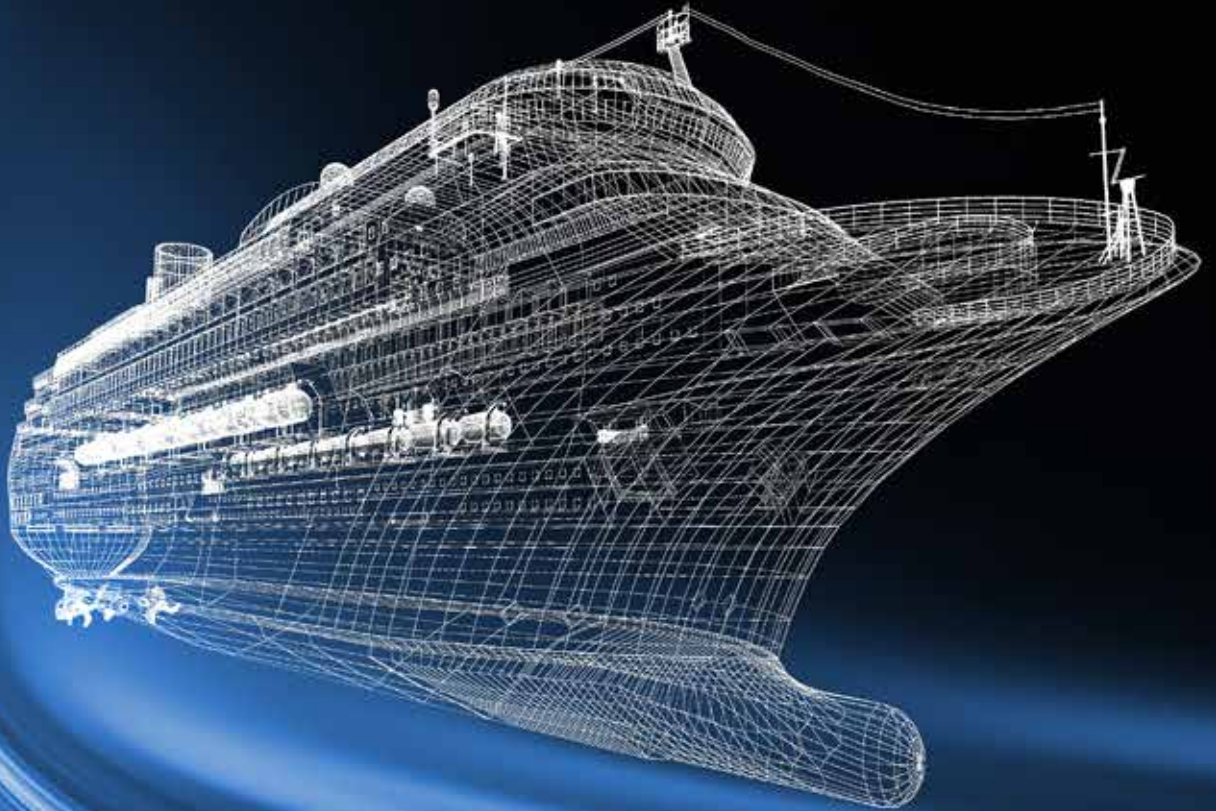
Quality oils with aromatic structure obtained as a result of modern refining processes. Has a wide range of application. Suitable for use under conditions where the operation area does not require high performance.



Please consult our customer representative for Package types and properties.



# → Marine Oils







### **REXOIL ALESTA ML SERIES (50100, 5070, 5055, 5040, 5025 )**

REXOIL ALESTA 5070 is an oil used for cylinder lubrication of vessel main machinery using heavy fuels containing up to 4% sulfur content. Formulated with well-refined base oils and additive packages.

**Properties**

Has high TBN value in order to neutralize the acidic environment caused by high-sulfur heavy fuels. Prevents possible wears by keeping critical motor parts clean thanks to its cleaning properties.



### **REXOIL ALESTA S SERIES (3012,4012, 3015, 4015, 3020, 4020 )**

REXOIL ALESTA S SERIES is the diesel motor oil recommended for medium and high-speed diesel motors using fuels containing up to 1% sulfur content. Recommended for use on low oil volume and high-speed diesel motors operating under challenging conditions as well as fishing boats.

**Properties**

High performance thanks to piston and motor cleaning. Ensures long oil life thanks to its resistance to oxidation and thermal stress under heavy conditions. Protects motor parts against corrosion. Protects bearings operating under high loads thanks to its water separability.



### **REXOIL ALESTA LSO 6**

REXOIL ALESTA LSO 6 is a superior diesel motor oil prepared with quality base oils and additive packages for diesel motors operating under low speed. REXOIL ALESTA LSO 6 ensures superior protection on high powered low speed diesel motors, especially main marine diesel motors with oil-cooled pistons. Not recommended for body piston motors.

**Properties**

Has thermal stability and oxidization resistance.  
Prevents sedimentation and keeps the oil channels clean thanks to its cleaning properties.



### **REXOIL ALESTA R SERIES (3030/4030)**

ALESTA R series is a diesel motor oil with high TBN value, formulated with special additive packages and quality base oils for use on medium-speed, trunk piston type marine vessel machinery and auxiliary machinery using heavy fuels containing sulfur under 3%. Recommended for use on gear transmission systems and all kinds of diesel motors of vessels which recommend SAE 30 and SAE 40 oils.

**Properties**

Ensures successful results with 30 TBN value in systems using fuels containing sulfur under 3%. Prevents dirt accumulation on pistons and segments thanks to its cleaning properties. Extends oil life thanks to its good oxidation stability. Has good water separability properties.



Please consult our customer representative for Package types and properties.



# Auxiliary Products

## Economizer / Lining Spray / Smoke Stop



### BRAKE AND LINING SPRAY

Linings create dust and dirt, retain oil due to friction. Developed and created for optimum cleaning of plate, rotor and disk brake organs or drum brakes including calipers, brake linings, brake shoes and cylinder. Dries quickly without leaving any oil or another residue that may endanger the effectiveness of the brake system. Has excellent degreasing properties. Our spray protects metals against corrosion and does not affect rubber parts.



### ECONOMIZER

Motor Oil Economizer regulates viscosity index of your motor oil and reduces fuel consumption and exhaust smoke thanks to its high quality and concentrate additive contents. Increases compression and upgrades your motor performance.

Creates a strong film layer between cylinder and piston surfaces in order to reduce noise and abrasion on your motor. Extends motor life. Can be reliably used in gasoline, diesel and LPG-powered motors. This additive ensures smooth operation of your motor under summer and winter conditions. Especially recommended for high-mileage vehicles. Two boxes can be used if there is high abrasion and oil consumption on the motor.

#### HOW TO USE

Add to motor oil while the motor is hot. 400 g Rexoil Economizer is used for motor oil up to 7 liters. It is recommended to use maximum 16% of motor oil under challenging conditions or excessive oil consumption. Can be used on all types of vehicles and with all kinds of motor oils



### REXOIL SMOKE STOP

Smoke stop is an oil-soluble oil additive developed to reduce exhaust smoke formed upon combustion of oil. Reduces exhaust smoke formed upon combustion of motor oil. Increases viscosity index properties of oil under high oil temperatures. Ensures closing of gaps on abraded motor parts. Enhances motor performance and compression. Reduces motor noise. Ensures stable oil film formation even under high temperatures. Compatible with all single-grade and multi-grade synthetic and mineral based motor oils. Does not damage catalytic converter. Suitable for use also with diesel, gasoline and LPG-powered vehicles. Recommended for use on motors combusting oil, emitting blue/grey smoke from exhaust gas. Ensures effective performance especially on aged and worn motors. Can be used for protection of vehicles operating under heavy loads and high temperatures.



# OEM DOCUMENTS

**MAN Truck & Bus AG**

MAN Truck & Bus AG, Postfach 40 02 00, 40002 Krefeld  
Reklamationsabteilung S&W, Via T.C. A.S.  
Attn: Mr. Adnan KARATAS  
Birk Org. Sanayi Bilgi Organize Sanayi Bölgesi  
34950 Tuzla / Istanbul  
Turkey

Order Number: 2017-023-0000    Order Details: 2017-023-0000    Order Version: 001000\_0000    Version: 23.04.2018

**Approval of:** super high performance diesel engine oil  
**to work standard:** M 3277  
**Start of approval:** 23.04.2018  
**End of approval:** 23.04.2018  
**Validity:** worldwide

Dear Sir/Madam,

We are pleased to inform you that the service product with the designation  
**Rexoil Platinum 10W-40 CF**  
**SAE 10W-40**  
has been approved for MAN commercial vehicles under MAN approval number TUC 072218.

This approval is valid for three years and expires automatically  
- if the formulation is changed  
- if there are negative results from the field

Changes of any kind in the formulation must be reported to MAN Truck & Bus AG immediately in writing and may require a new approval process, for which the manufacturer must make an application.

Yours faithfully,  
Wolfgang Sladek  
Chief of Department  
Postfach 40 02 00, 40002 Krefeld  
Germany  
E-Mail: wolfgang.sladek@man.eu

MAN Truck & Bus AG  
Postfach 40 02 00, 40002 Krefeld  
Germany  
E-Mail: birk.org@man.eu  
Birk Org. Sanayi Bilgi Organize Sanayi Bölgesi  
34950 Tuzla / Istanbul  
Turkey  
E-Mail: birk.org@man.eu

**VOLKSWAGEN**  
AUTOTECHNOLAB

Volkswagen Autotechnolab, Markt-Werkstatt, Deutschland  
Reklamationsabteilung S&W, Via T.C. A.S.  
Attn: Mr. Adnan KARATAS  
Birk Org. Sanayi Bilgi Organize Sanayi Bölgesi  
34950 Tuzla / Istanbul  
Turkey

Order Number: 2017-023-0000    Order Details: 2017-023-0000    Order Version: 001000\_0000    Version: 23.04.2018

**Approval of:** super high performance diesel engine oil  
**to work standard:** M 3277  
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**End of approval:** 23.04.2018  
**Validity:** worldwide

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Changes of any kind in the formulation must be reported to Volkswagen immediately in writing and may require a new approval process, for which the manufacturer must make an application.

Yours faithfully,  
Wolfgang Sladek  
Chief of Department  
Postfach 40 02 00, 40002 Krefeld  
Germany  
E-Mail: wolfgang.sladek@man.eu

**RENAULT**  
RENAULT TECHNOLOGIE ROUMANIE

Renault Technologie Roumanie, S.A. - Renault Romania  
Reklamationsabteilung S&W, Via T.C. A.S.  
Attn: Mr. Adnan KARATAS  
Birk Org. Sanayi Bilgi Organize Sanayi Bölgesi  
34950 Tuzla / Istanbul  
Turkey

Order Number: 2017-023-0000    Order Details: 2017-023-0000    Order Version: 001000\_0000    Version: 23.04.2018

**Approval of:** super high performance diesel engine oil  
**to work standard:** M 3277  
**Start of approval:** 23.04.2018  
**End of approval:** 23.04.2018  
**Validity:** worldwide

Dear Sir/Madam,

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**Rexoil Platinum 10W-40 CF**  
**SAE 10W-40**  
has been approved for Renault commercial vehicles under Renault approval number TUC 072218.

This approval is valid for three years and expires automatically  
- if the formulation is changed  
- if there are negative results from the field

Changes of any kind in the formulation must be reported to Renault immediately in writing and may require a new approval process, for which the manufacturer must make an application.

Yours faithfully,  
Wolfgang Sladek  
Chief of Department  
Postfach 40 02 00, 40002 Krefeld  
Germany  
E-Mail: wolfgang.sladek@man.eu

**DAIMLER**

Daimler AG, Postfach 10 15 50, 70451 Stuttgart  
Reklamationsabteilung S&W, Via T.C. A.S.  
Attn: Mr. Adnan KARATAS  
Birk Org. Sanayi Bilgi Organize Sanayi Bölgesi  
34950 Tuzla / Istanbul  
Turkey

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**Start of approval:** 23.04.2018  
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**Validity:** worldwide

Dear Sir/Madam,

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has been approved for Daimler commercial vehicles under Daimler approval number TUC 072218.

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Chief of Department  
Postfach 40 02 00, 40002 Krefeld  
Germany  
E-Mail: wolfgang.sladek@man.eu

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Attn: Mr. Adnan KARATAS  
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Yours faithfully,  
Wolfgang Sladek  
Chief of Department  
Postfach 40 02 00, 40002 Krefeld  
Germany  
E-Mail: wolfgang.sladek@man.eu

## OEM DOCUMENTS

Volvo Group Trucks Technology

## STD 417-0002 approval

Company name: REKBOIL PETROKIMYA SAN. ve TIC. A.Ş.  
Product name: REXOIL PLATINUM EXTRA 15W-40  
Oil code(s): OR-F56515D-I  
Viscosity grade: 15W-40

Volvo VDS-3 approval	Yes
Mack EO-N approval	Yes
Renault VI RLD-2 approval	Yes

**Approval date:** April 21, 2023 **Approval #:** 417-0002-23-1853

**Validity:** Approval expires two years after the approval date.  
For approval extension, a complete and updated approval form must be submitted at the expiry date  $\pm$  two months.

**Approval:**

*Approved*

Volvo Group Trucks Technology

**Disclaimer:** This approval is solely based on information submitted by the applicant and no further quality check is made by Volvo. Hence, Volvo takes no responsibility to ensure that the quality of this product is continuously maintained. This is the sole responsibility of the Company (see above).

Mercedes-Benz AG | 70544 Stuttgart

Mercedes-Benz

REKSOL PETROKIMYA SAN. VE TIC. A.Ş.  
Dogu Cad., Birk Organize Sanayi Bölgesi  
34956 TUZLA/İSTANBUL  
TURKEY

T/UF +49 711 7 24001  
T/UF +49 711 7 29754

Mr. Joachim, Ihre Nachricht vom/  
Your reference  
30.03.2021

Uner Zeichen, unsere Nachricht vom/  
Our reference number  
RD/PB-145442

Date  
04.08.2021

**MB-Approval Certificate** - Internal Approval - Engine Oil - Issued  
MB-Approval 228.51 for "REKSOL PLATINUM LS 10W-40"  
Oil-Code: 05311343, SAE-Grade: 10W-40

Related to: OZ112342 with Oil-Code 05311343  
Subject: Lubriant Limited

Dear Sir or Madam,

The aforementioned operating fluid complies with the requirements of the Mercedes-Benz Specifications for Operating Fluids, sheet 228.51 and is therefore approved for the respective Mercedes-Benz vehicles and assemblies. The application range is shown on the MB sheet and further defined on the sheet 223.2. Further requirements, e.g. SAE grades, capacities, change intervals etc. must also be observed.

The following regulations apply for the MB-Approval:

- The MB-Approval comes into force on the date shown on this certificate
- The MB-Approval will expire in 5 years at the latest
- The MB-Approval automatically terminates on expiry of the validity period at the latest
- The MB-Approval is only valid as long as the product name is listed in MB-BeVo-ONLINE  
<http://www.mercedes-benz.com>
- Applications for renewals or new approvals etc. must be made in good time
- In addition, the regulations laid down in the current "Obligations Regarding Approval for Operating Fluids" contract apply.
- Former MB-Approval Certificates for the aforementioned operating fluid are hereby rendered invalid.

A 2-liter-batch sample of each formulation, which can be called upon by Mercedes-Benz AG at any given moment, must be retained. We will inform you of the dispatch address.

Sincerely

Mercedes-Benz AG

*L. K. Kulkarni*  
L.V. Ralf Kulkarnig

*J. Dr. Jochen Betsch*  
L.V. Dr. Jochen Betsch

Mercedes-Benz AG | 70544 Stuttgart | T/UF +49 711 7 2 40 01 | T/UF +49 711 7 2 92 44 | [dlg@mbdaimler.com](mailto:dlg@mbdaimler.com) | [www.mercedes-benz.com](http://www.mercedes-benz.com)

Mercedes-Benz AG, Stuttgart | Sitz und Registergericht: Stuttgart und Court of Registry: Stuttgart, MBH, Commercial Register No.: 74 29/73  
Vertriebsstelle des Automobilherstellers/Chairman of the Supervisory Board: Bernd Fischerbauer  
Vorstand/Board of Management: Gernot Kallmann, Volkswagen/Chairman; Jörg Braun, Renault-Jaguar-SsangYong; Siegfried Henz, Saab/Lexus/Kia; Harald Köhlmeier, Mercedes-Benz; Britta Seeger

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Volvo Group Trucks Technology

## STD 417-0002 approval

Company name:

REKSOIL, PETROKIMIYA SAN. ve TIC. A.Ş.

Product name:

APEX EVO PLUS EXTRA 10W-40

Oil code(s):

GR-FS131SF-B

Viscosity grade:

10W-40

Volvo VDS-3 approval	Yes
Mack EO-N approval	Yes
Renault VI RLD-2 approval	Yes

Approval date:

April 21, 2023

Approval #:

417-0002-23-1860

Validity:

Approval expires two years after the approval date.

For approval extension, a complete and updated approval form must be submitted at the expiry date  $\pm$  two months.

Approval:

*Approved*

Volvo Group Trucks Technology

**Disclaimer:** This approval is solely based on information submitted by the applicant and no further quality check is made by Volvo. Hence, Volvo takes no responsibility to ensure that the quality of this product is continuously maintained. This is the sole responsibility of the Company (see above).



**WÄRTSILÄ**  
Energy

Wärtsilä Japan Ltd

Date : Sep 21 2018  
Doc. No. : Y90-6536

Message : AKTAS GROUP

Dear Sirs,

**Re : Suitability Test Results of REKOL, BBO S 100**

The above mentioned oil test for alignment of suitability to air blown tube seal rings has been carried out, in view of storage formation and change of physical properties as confirmation of oil's adhesion for rubber materials.

1. Tested oil :  
Recoil brand : REKOL, BBO S 100
2. Test conditions and results :  
2.1. Rubber specimens : STD (VDFOR)  
Preconditioning (BBO SEAL, BBO, hereafter called BBO SEAL,)

- 2.2. Oil :  
2.2.1. Tested oil :  
Temperature and term of test : continuously 24 hours at 150°C  
VIN, BBO SEAL

Test method:

After rubber specimens are dipped into the sample oil adjusted under 150°C, for 24 hours continuously, confirmation as to generation of change and investigation for physical characteristics of the rubber in accordance with JIS K 6252, K 6253, K 6255 and K 6259 (Testing methods of the effect of liquids for vulcanized rubbers) will be carried out.

Result of test:

	Rubber material	VIN	BBO SEAL
Generation of change		None	None
Alteration of hardness (mm)		0	0
o of tensile strength (%)		3.0	4.5
o of elongation (%)		0.0	0.0
o of volume (%)		0.0	0.1

- 2.3. Condition/Status of :  
Temperature and term of test : continuously 672 hours at 80°C

Result of test:

	Rubber material	VIN	BBO SEAL
Alignment		Before	After

3. Alignment of acceptance:

For VIN material, this oil is suitable with unacceptable physical characteristics.

For BBO SEAL material, this oil is suitable with acceptable physical characteristics.

Your very truly  
Yoshiyuki Japan Ltd

Yoshiyuki  
Manager of Charge Engineering

Wärtsilä Corporation  
P.O. Box 100  
Finnish Patent Office  
Finnish Patent Office

Tel. +358 9 422 0000  
Fax +358 9 422 0001



## QUALITY DOCUMENTS



## QUALITY DOCUMENTS





## QUALITY DOCUMENTS





**REXOIL®**

**REKSOIL PETROKİMYA SAN. TİC. A.Ş**



Fabrika : Birlik Organize San.Bölg. Doğu  
Cad. No: 19-21  
Tuzla / İSTANBUL Tel: +90 216 593 35 70  
info@rexoil.com.tr

[www.rexoil.com.tr](http://www.rexoil.com.tr)

**AKTAS GROUP**  
[www.aktasgroup.com.tr](http://www.aktasgroup.com.tr)

