KUMHO
MOTOR OILS



PRODUCT CATALOG



About Us

KUMHO OIL CORPORATION is a leading developer and manufacturer of premium quality engine oils and special fluids. Understanding the needs of our customers, complying with and exceeding the strictest industry standards* for Quality and Innovation has always been the key component of our corporate philosophy and our long term success. * KUMHO engine oils comply with and well exceed the requirements of global car manufacturers such as TOYOTA, NISSAN, MAZDA, HONDA, MERCEDES-BENZ, VW, VOLVO, PORSCHE, etc... ** Approved by API, ACEA, JASO, JIS. Our permanent drive for perfection combined with great passion for quality, in-depth scientific knowledge and many decades of research and development experience has allowed our R&D team to create a unique product formula that delivers performance beyond any expectations.


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ADVANCED
LUBRICANT TECHNOLOGY
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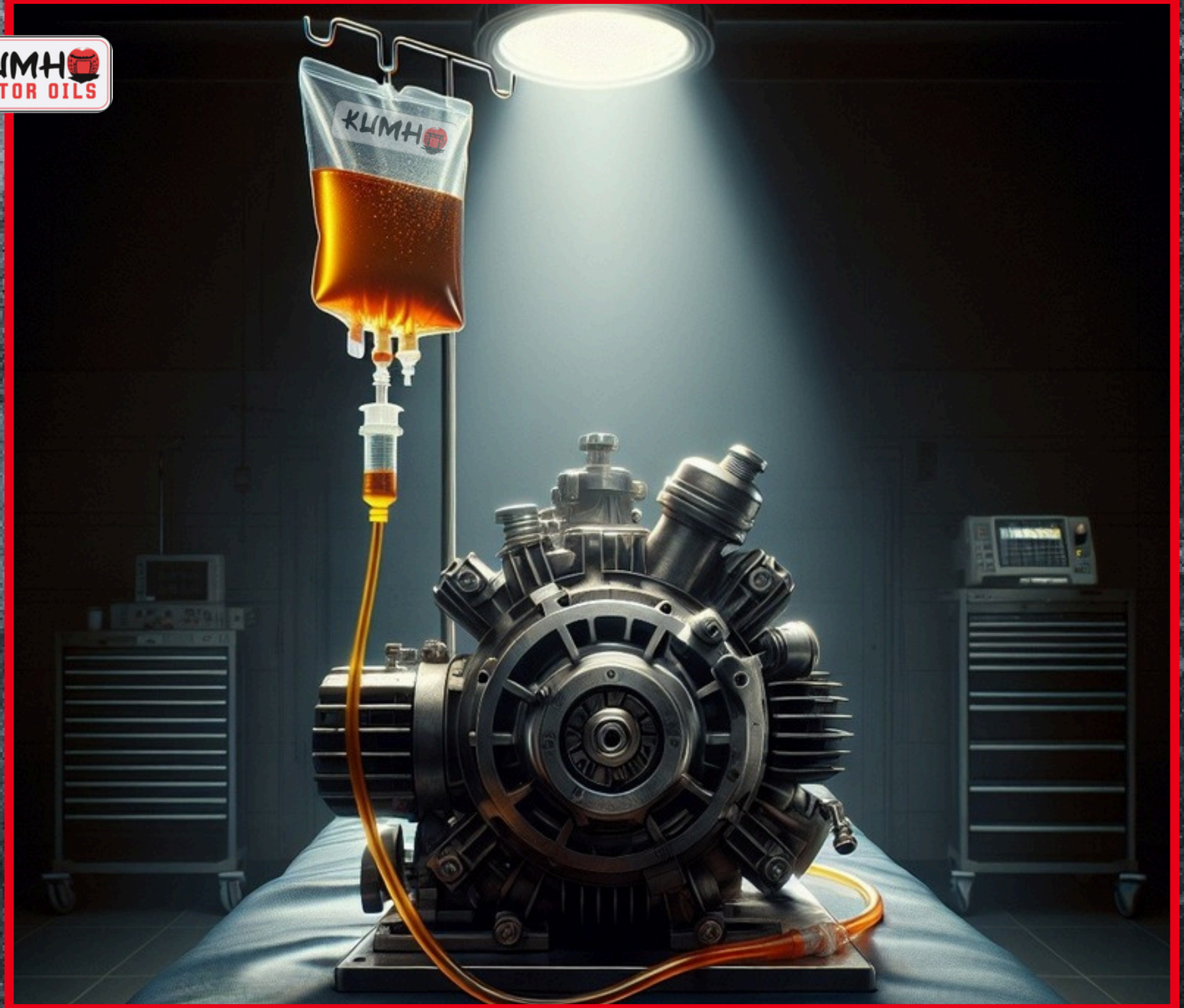
PRODUCT LIST

KUMHO MOTOR OILS

PASSENGER CAR ENGINE LUBRICANTS	Page 7-20
HEAVY COMMERCIAL VEHICLE DIESEL ENGINE LUBRICANTS	Page 21-26
MOTORBIKE ENGINE LUBRICANTS	Page 27-32
TRANSMISSION AND DIFFERENTIAL LUBRICANTS	Page 33-44
INDUSTRIAL LUBRICANTS	Page 45-50
GREASES	Page 51-56
SPECIAL PRODUCTS	Page 57-62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PASSENGER CAR ENGINE LUBRICANTS

- NISMO 0W-8
- NISMO HYBRID 0W-12
- NISMO HYBRID 0W-16
- NISMO HYBRID 0W-20
- NISMO 5W-20
- NISMO 5W-30
- NISMO 5W-40
- NISMO 10W-40
- DIAMI 0W-20
- DIAMI 0W-30
- DIAMI 0W-40
- DIAMI RN 5W-30
- DIAMI WS 5W-30
- DIAMI 5W-30
- DIAMI 10W-30
- DIAMI 10W-60
- DIAMI 5W-40
- DIAMI 10W-40
- MIKO 5W-30
- MIKO 10W-40
- MIKO 15W-40
- MIKO 20W-50
- MIKO LPG 10W-40
- MIKO LPG 20W-50


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NISMO SERIES

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Packages:1l,4l,60l,208l

NISMO 0W-8

STANDARDS: JASO GLV-1
RECOMMENDATIONS: HONDA,SUZUKI,MAZDA, TOYOTA

Kumho Nismo 0w-8, effectively reduces friction between moving parts to reduce heat, offers improved wear protection and optimum engine efficiency throughout the entire oil change process, and ensures optimum performance with lower fuel consumption and lower emissions. Kumho Nismo 0W-8 is specifically formulated for gasoline hybrid vehicles; for example, it is designed for fuel dilution, water emulsion, high number of start-stop events, and low oil temperature conditions.Kumho Nismo 0w-8 can also be used for gasoline engines requiring a viscosity class SAE 0W-8 lubricant or a "Fuel Economy" lubricant with a viscosity class of 8 (JASO GLV-1 standard).



Packages:1l,4l,60l,208l

NISMO HYBRID 0W-12

STANDARDS: SP/RC,ILSAC GF-6B
RECOMMENDATIONS:DEXOS 1,GEN3,FCA 95535-CR1,FCA MS 6395,FORD WSS-M2C962-A, HYUNDAI,HONDA,MITSUBISHI,LEXUS,TOYOTA, KIA,SUZUKI,NISSAN,MAZDA,SUBARU AND CHERY VEHICLES

Kumho Nismo 0w-12, synthetic engine oil that effectively controls heat, resists oxidation, prevents oil degradation and sediment buildup, protecting parts and maintaining engine efficiency throughout the entire oil change interval.Maximum resistance to sludge formation caused by oil degradation. Effectively controls sludge formation throughout the engine, ensuring every part of the engine operates at maximum efficiency, maximizing power conversion and reducing emissions.The JASO GLV-1 standard is the first standard for ultra-low viscosity engine oils that are highly effective in fuel economy performance.This ultra-low viscosity grade also improves oil flow during operation, enabling faster oil pressure build-up, quicker engine speed increase, and faster attainment of operating temperature.

NISMO SERIES

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NISMO HYBRID 0W-16



STANDARDS: SP/RC,ILSAC GF-6B
RECOMMENDATIONS:DEXOS1,GEN3,FCA95535-CR1,FCAMS6395,FORDWSS-M2C962-A, HYUNDAI,HONDA,MITSUBISHI,LEXUS,TOYOTA, KIA,SUZUKI,NISSAN,MAZDA,SUBARU AND CHERY VEHICLES

Kumho Nismo 0w-16,durable synthetic engine oil specifically designed for Hybrid Electric Vehicles (H.E.V) and Plug-in Hybrid Electric Vehicles (P.H.E.V).These vehicles are designed to use SAE 0W-16 oil with low friction and low HTHS (High Temperature High Shear) viscosity (≥ 1.7 mPa.s), whether turbocharged or naturally aspirated, with direct or indirect injection. Kumho Nismo 0W-8 is specifically formulated for gasoline hybrid vehicles; for example, it is designed for fuel dilution, water emulsion, high number of start-stop events, and low oil temperature conditions.Kumho Nismo 0W-16 can also be used for gasoline engines requiring a lubricant with an SAE 0W-16 viscosity grade or a "Fuel Economy" lubricant with a viscosity grade of 16, conforming to API SP-RC, API SP and/or ILSAC GF-6B standards.

Packages:1l,4l,5l,60l,208l

NISMO HYBRID 0W-20



STANDARDS: SP/RC,ILSAC GF-6B
RECOMMENDATIONS:DEXOS1,GEN3,FCA95535-CR1,FCAMS6395,FORDWSS-M2C962-A, HYUNDAI,HONDA,MITSUBISHI,LEXUS,TOYOTA,KIA,SUZUKI,NISSAN,MAZDA,SUBARU AND CHERY VEHICLES

Kumho Nismo Hybrid 0W-20, special and suitable lubricant for gasoline-electric hybrid vehicles. It is formulated to provide protection against low-rev premature ignition (LSPI) in turbocharged direct injection gasoline vehicles that meet the latest API SP specifications.It effectively reduces friction between moving parts to reduce heat, offers improved wear protection and optimum engine efficiency throughout the entire oil change process, and ensures optimum performance with lower fuel consumption and lower emissions.

Packages:1l,4l,5l,60l,208l

NISMO SERIES

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NISMO 5W-20



Packages:1l,4l,5l,60l,208l

STANDARDS: API SP/RC,ILSAC GF-6A
RECOMMENDATIONS: BUICK SFU, CHEVROLET SFU, CHRYSLER MS 10797, CHRYSLER MS 6395, CHRYSLER SFU, DODGE SFU, FIAT 9.55535-CR1, FIAT SFU, FORD SFU, FORD WSS-M2C930-A, FORD WSS-M2C945-A, FORD WSS-M2C946-A, FORD WSS-M2C947-A, FORD WSS-M2C962-A1, GM 6094M, GM Dexos1™ Gen 3, HYUNDAI SFU, KIA SFU, LANCIA SFU, LEXUS SFU, LINCOLN SFU,MAZDA SFU, MITSUBISHI SFU, SCION SFU, SSANG YONG SFU, TOYOTA SFU

Kumho Nismo 5w-20, with its low viscosity and exceptional fluidity, significantly reduces wear and tear, resulting in fuel savings and lower CO2 emissions. The optimum additive package reduces soot and deposits, keeping the engine clean.Specifically developed to meet the demanding requirements of the latest GM Dexos1 Gen 3 specifications and ILSACGF-6 A standard, where fuel economy and CO2 reduction are important. Provides performance that meets the latest requirements of gasoline-powered USA and Asian passenger vehicles.

NISMO 5W-30



Packages:1l,4l,5l,60l,208l

STANDARDS: API SP/RC,ILSAC GF-6A

Kumho Nismo 5w-30, fuel Saving formula, is specifically designed for new vehicles with gasoline and hybrid gasoline engines, whether naturally aspirated or turbocharged, with indirect or direct injection, requiring "Fuel Saving" low friction and low HTHS (High Temperature High Shear) viscosity oil (≥ 2.9 mPa.s). It is suitable for modern gasoline engines requiring viscosity class 30 and fuel-saving lubricant (API SP and/or ILSAC GF-6A standard).Thanks to the low ash it contains, it helps reduce particle accumulation in diesel particle filters and reduce fuel consumption in gasoline vehicles.Helps reduce wear on catalytic converters.Thanks to low evaporation losses, it reduces oil consumption and provides fuel economy.

NISMO SERIES

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Packages:1l,4l,5l,60l,208l

NISMO 5W-40

STANDARDS: API SP,ACEA C2/C3
RECOMMENDATIONS: FIAT 9.55535-S1

Kumho Nismo 5W-40, is a new generation engine oil formulated with synthetic base oils and special additives, designed for vehicle engines equipped with DPF and SCR emission reduction systems. It can be used in diesel passenger cars, light commercial vehicles, and gasoline vehicles with catalytic converters that require ACEA C3 performance level engine oil and are equipped with DPF and SCR exhaust emission systems. It is recommended not to use any additives with this oil.It prevents wear by reducing friction from the moment the engine starts.It provides high performance. It offers excellent protection even under fast, demanding, and high-temperature operating conditions. It saves fuel and keeps the engine clean. Thanks to its improved synthetic formulation, it provides higher resistance to depletion and longer oil change intervals.



Packages:1l,4l,5l,60l,208l

NISMO 10W-40

STANDARDS: API SP,ACEA A3/B4

Kumho Nismo 10W-40, is a 100% synthetic racing engine oil developed for motorsport applications and other high-performance, demanding driving conditions. Formulated with high-quality synthetic base oils and additives, it ensures efficient operation of high-performance gasoline and diesel engines in racing cars, sports cars, and other powerful vehicles operating under harsh conditions. It effectively reduces internal friction to increase power output and boost horsepower and torque in extreme racing conditions. It is intended for use in naturally aspirated or turbocharged gasoline and diesel engines without a Diesel Particulate Filter (DPF). It is designed for racing cars, high-performance cars, sports cars, passenger cars, modified cars, and other vehicles where the SAE 10W-40 rating is recommended.

DIAMI SERIES

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0W-20



Packages:1l,4l,5l,60l,208l

STANDARDS: API SN+,ACEA C5
RECOMMENDATIONS: VW 508.00/509.00,Porsche C20

Kumho Diami 0w-20,turbocharged petrol and diesel engines designed for passenger cars, SUVs and light commercial vehicles such as Volkswagen and Porsche that use turbocharged petrol engines. It meets the demanding requirements of modern, high-performance passenger cars by providing exceptional fuel savings. It is formulated with environmentally friendly Low SAPS technology to ensure maximum compatibility with exhaust gas treatment systems and to maintain optimum efficiency throughout the vehicle's life. Its advanced thermal control capability protects the engine and maximizes its efficiency and power, reducing fuel consumption and emissions.

0W-30



Packages:1l,5l,60l,208l

STANDARDS: API ACEA C2/C3,
RECOMMENDATIONS: Fiat 9.55535-DS1/GS1

Kumho Diami 0W-30, new generation engine oil formulated with synthetic base oils and special additives, designed for vehicles with emission reduction systems including DPF and SCR.It has been developed for new generation diesel and gasoline engines, for cars that require engine oil at ACEA C2 and FIAT 9.55535-DS1/9.55535-GS1 performance levels. It can also be used in vehicles that demand engine oil at ACEA C3 performance level.Provides product optimization across a wide range of vehicle models from different brands. Ensures high engine performance. Extends the lifespan of exhaust emission systems. Contributes to lower emissions, thus protecting the environment. Keeps the engine clean by reducing dirt and deposit buildup. Helps save fuel.

DIAMI SERIES

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0W-40



Packages:1l,4l,5l,60l,208l

STANDARDS: API SN/CF, ACEA A3/B4,
RECOMMENDATIONS: BMW Longlife-98,Ford WSS-M2C 937-A,MB 229.3,Porsche A40,VW 502 00,VW 505 00

Kumho Diami 0W-40, fully synthetic, low-friction engine oil. The combination of synthetic base oils, achieved using advanced additive technology, provides low viscosity and high shear stability for the engine oil, reliably preventing deposit formation, reducing friction loss in the engine, and providing optimum wear protection. Kumho Diami 0W-40 is intented for use in gasoline and diesel engines, including turbocharged and catalytic converter engines. It is also ideal for modern passenger cars with both charge-air cooled and non-charge-air cooled gasoline and non-turbocharged diesel engines.Provides product optimization across a wide range of vehicle models from different brands. Ensures high engine performance.

RN 5W-30



Packages:5l,60l,208l

STANDARDS: ACEA C4
RECOMMENDATIONS: MB-APPROVAL 226.51MB-APPROVAL 229.51, RENAULT RN 0720

Kumho Diami RN 5W-30, high-performance, fully synthetic engine oil produced with the latest technology for new generation engines. Formulated with Low SAPS technology for Diesel Particulate Filter (DPF) engines to reduce harmful exhaust emissions.With its long oil change interval and DPF protection feature, it is recommended for Renault vehicles.Recommended for engines of new generation diesel vehicles in Euro IV standards. Particularly suitable for Renault vehicles with Diesel Particulate Filters.Recommended for all driving conditions, including city driving.

DIAMI SERIES

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WS 5W-30



Packages:5l,60l,208l

STANDARDS: API ACEA C3
RECOMMENDATIONS: VW 504.00/507.00

Kumho Diami Ws 5w-30,high-performance, fully synthetic engine oil developed with the latest technology for new generation engines. It is primarily formulated to maintain the efficiency of exhaust emission reduction systems in VW, Audi, Skoda, and Seat gasoline and diesel vehicles. Because it is produced with Low SAPS technology, it extends the life of the diesel particulate filter and reduces the formation of waste that can harm the environment.It has been specially developed for the engines of new generation gasoline and diesel vehicles. It is used in engines that require VW 504 00/507 00 approval.

5W-30



Packages:1l,4l,5l,60l,208l

STANDARDS: API SN/CF, ACEA C3
RECOMMENDATIONS: BMW LL-04, GM Dexos2, MB - Approval 229.51, Renault RN 0700/0710

Kumho Diami 5w-30, superior performance, fully synthetic engine oil for new generation engines with the latest technology.Has been developed. Reducing exhaust emissions in diesel vehicles.It is formulated to maintain the efficiency of systems. Since it is produced with Low SAPS technology, the diesel particulate filter.It extends its life and reduces the formation of waste that can harm the environment.Provides high protection and extends engine life thanks to the latest technology used.Provides excellent wear control, especially initial wear.

DIAMI SERIES

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10W-30



Packages:1l,4l,5l,60l,208l

STANDARDS: API SM/CF, ACEA A3/B4
RECOMMENDATIONS: VW 501 01/505 00

Kumho Diami 10w-30, high performance synthetic engine formulated by adding advanced technology additives to premium quality synthetic base oils.In high performance modern vehicles, passenger cars, gasoline and diesel engines, SUVs and off-roads,recommended for 4x4 off-road vehicles or pick ups such as CHRYSLER, GMC, FORD, DODGE, TOYOTA, NISSAN.
Provides maximum fuel savings and keeps the engine clean.Provides longer oil change interval.Increases efficiency by reducing internal engine friction.It prevents the oil film from tearing and provides protection thanks to its balanced viscosity even under heavy conditions.

10W-60



Packages:1l,4l,5l,60l,208l

STANDARDS: API SN/CF, ACEA A3/B4
RECOMMENDATIONS: FCA 955535-H3

Kumho Diami 10w-60, high performance synthetic engine formulated by adding advanced technology additives to premium quality synthetic base oils.High-powered racing engines of all types, including petrol and diesel engines, passenger cars, and the latest high-performance cars equipped with fuel injection, multi-valve, turbochargers or superchargers that operate under the most demanding conditions, are specifically designed for these vehicles.Provides maximum fuel savings and keeps the engine clean.Provides longer oil change interval.Increases efficiency by reducing internal engine friction.Exceptional engine cleanliness for a superior driving experience, outstanding oil pressure maintenance at high speeds, and exceptional starting speed even under the most demanding conditions for instant response and acceleration.

DIAMI SERIES

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5W-40



STANDARDS: API SN/CF, ACEA A3/B4
RECOMMENDATIONS: FIAT 9.55535-M2/N2/Z2, MB 229.3, Renault RN 0700/0710, VW 502 00/505 00

Kumho Diami 5w-40 has been developed to meet the requirements of some of the highest-performing gasoline engines. Thanks to its highly durable formula, this lubricant offers improved fuel economy and complete engine protection even in the most complex engine designs. It is suitable for hybrid vehicles as long as OEM specifications are met.It is a high-performance fully synthetic engine oil developed with Low-SAPSformulation for use in vehicles with low emission systems (DPF, SCR).

Packages:1l,4l,5l,60l,208l

10W-40



STANDARDS: API SN/CF, ACEA A3/B4
RECOMMENDATIONS: MB 229,3, VW 501.00/505.00 ,PSA B71 2300

Kumho Diami 10W-40, synthetic base, providing wear protection with its new improved formula, it is a synthetic engine oil produced with oils and new additive technology.Gasoline and diesel engines that require ACEA A3/B4 performance level engine oil in SAE 10W-40 viscosity class, it can be recommended for all passenger cars and light commercial vehicles.Provides maximum fuel savings and keeps the engine clean.Provides longer oil change interval.Increases efficiency by reducing internal engine friction.It prevents the oil film from tearing and provides protection thanks to its balanced viscosity even under heavy conditions.

Packages:1l,4l,5l,60l,208l

MIKO SERIES

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5W-30

STANDARDS: API SL/CF, ACEA A3/B4
RECOMMENDATIONS: BMW LL-98, GM LL-B-025, MB 229.5, Renault RN 0710, RN 0700 VW 502.00 / 505.00



Packages:1l,4l,5l,60l,208l

Kumho Miko 5W-30, produced with synthetic base oils and additive technology, this high-performance fully synthetic engine oil is suitable for use in many vehicle models with gasoline, passenger diesel and lightcommercial vehicles, naturally aspirated, direct injection, turbocharged and multi-valve engines.It maintains its liquid state even at low temperatures, helps keep the engine clean by reducing sediment and soot formation, protects the vehicle during initial start-up, and extends its service life. With the help of its detergent-dispersant additives, it disperses the dirt formed as a result of combustion in the environment, preventing sediment accumulation.

10W-40

STANDARDS: API API SL/CF, ACEA A3/B4
RECOMMENDATIONS: VW 501.00/505.00, RN710



Packages:1l,4l,5l,60l,208l

Kumho Miko 10W-40, synthetic base, providing wear protection with its new improved formula, it is a synthetic engine oil produced with oils and new additive technology.Gasoline and diesel engines that require ACEA A3/B4 performance level engine oil in SAE 10W-40 viscosity class, it can be recommended for all passenger cars and light commercial vehicles.This is a semi-synthetic gasoline engine oil with API SL/CF and ACEA A3/B4 performance levels.It maintains its liquid state even at low temperatures, helps keep the engine clean by reducing sediment and soot formation, protects the vehicle during initial start-up, and extends its service life. With the help of its detergent-dispersant additives, it disperses the dirt formed as a result of combustion in the environment, preventing sediment accumulation.

MIKO SERIES

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15W-40

STANDARDS: API SL/CF,ACEA A3/B3/B4



Kumho Miko 15W-40, developed to provide superior protection and lubrication performance in the engine, produced by blending mineral base oils and special additives.High-performance engine oil used in varying operating conditions.Complete protection against rust and wear in the engine.High-performance wear control with minimum sludge deposits, ensures fluidity over a wide temperature range.Formulated for all types of passenger and light commercial vehicle engines, gasoline, diesel and LPG, naturally aspirated or turbocharged.

Packages:1l,4l,5l,60l,208l

20W-50

STANDARDS: API SL/CF,ACEA A3/B3/B4



Kumho Miko 20W-50, developed to provide superior protection and lubrication performance in the engine, produced by blending mineral base oils and special additives.High-performance engine oil used in varying operating conditions.Complete protection against rust and wear in the engine.High-performance wear control with minimum sludge deposits, ensures fluidity over a wide temperature range.Formulated for all types of passenger and light commercial vehicle engines, gasoline, diesel and LPG, naturally aspirated or turbocharged.

Packages:1l,4l,5l,60l,208l

MIKO SERIES

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LPG 10W-40

API SL/CF, ACEA A3/B4,
RECOMMENDATIONS:MB 229.1, VW 501 01/505 00



Kumho Miko LPG 10W-40, is a synthetic engine oil formulated specifically for LPG vehicles, produced by adding high-performance additives to high-tech synthetic base oils. It is recommended for all modern, high-performance passenger vehicles operating with LPG fuel systems. It prevents overheating caused by excessive heat in LPG-powered engines. It provides excellent engine protection, both in demanding city traffic with frequent stop-and-go driving and in intercity driving. It is recommended not to use any additives with this oil. It keeps the engine clean and provides maximum fuel efficiency.

Packages:1l,4l,5l,60l,208l

LPG 20W-50

STANDARDS: API SH/CD



Kumho Miko LPG 20W-50, is an engine oil developed with high-quality base oils and special additives, enhancing engine cleanliness with increased dispersant and detergent additives. It is particularly suitable for commercial and passenger vehicles operating under demanding conditions and experiencing frequent stop-starts. It can be used in all passenger vehicles running on LPG. It provides optimum protection, especially in heavy traffic conditions in city driving. It prevents overheating caused by excessive heat in LPG-powered engines. It reduces combustion chamber deposits. It provides excellent engine protection in both stop-start city and intercity driving. It is resistant to oxidation and extends oil life.

Packages:1l,4l,5l,60l,208l

KUMHO MOTOR OILS

HEAVY COMMERCIAL VEHICLE DIESEL ENGINE LUBRICANTS

- TASO 5W-30
- TASO LS 10W-40
- TASO LA 10W-40
- TASO 10W-30
- TASO S 15W-40
- TASO 15W-40
- TASO 20W-50
- TASO HD 40W-50W-60W




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TASO SERIES

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5W-30



Packages:20l,60l,208l

STANDARDS: API CK-4/SN, ACEA E6/E7/E9
RECOMMENDATIONS: Mercedes-Benz MB 228.51/228.31, Renault Trucks RLD-4, Volvo VDS-4.5, MAN M3677, MTU Type 3.1, Mack EO-S 4.5, Cummins CES 20086, CAT ECF-3, Deutz DQC IV-10LA, Detroit Diesel DDC 93K222, Scania LDF-4

Kumho Taso 5W-30, formulated with the addition of high-tech additives to premium quality synthetic base oils, ultra-high It is a fully synthetic engine oil suitable for performance Euro VI vehicles.It is used in all high-speed and four-stroke heavy duty diesel vehicles. Transportation, construction, mining and agriculture It is recommended for use in heavy vehicles, construction equipment and long-distance fleets in sectors such as. with DPF and it is suitable for vehicles without EGR and SCR engines.Protects the engine and particle filter by preventing friction and wear with its special low-ash formula.

LS 10W-40



Packages:20l,60l,208l

STANDARDS: API CK-4, ACEA E6/E8/E7/E9/E11
RECOMMENDATIONS: DTFR 15C100(MB 228.31), DTFR 15C110 (MB 228.51), VOLVO VDS-4.5, Renault VI RLD-3, VOLVO Mack EOS-4.5, MAN M3775, CUMMINS CES 20086, MTU Type 3.1, DEUTZ DQC IV-18 LA, DDC 93K222, CAT ECF-3/ECF-2

Kumho Taso Ls 10W-40, manufactured to provide excellent lubrication for heavy-duty diesel engines with modern systems. It works compatibly with SCR systems according to Euro V standards. It is used in all high-speed and four-stroke heavy-duty diesel vehicles. It is recommended for use in heavy vehicles, construction machinery and long-haul fleets in sectors such as transportation, construction, mining and agriculture. It is suitable for vehicles with and without DPF, and for engines with EGR and SCR. It is especially recommended for modern Volvo heavy-duty vehicles.

TASO SERIES

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LA 10W-40



Packages:20l,60l,208l

STANDARDS: API CI-4, ACEA E6/E7/E8/E9/E11
RECOMMENDATIONS: DTFR 15C110, Volvo VDS-3, Renault RLD-2, MACK EO-N, MAN 3477/M3271, Cummins CES 20076/77, SCANIA Low Ash, DEUTZ DQC IV 18 LA, MTU Type 3.1, CAT ECF-1-a

Kumho Taso La 10W-40, manufactured to provide excellent lubrication for modern heavy-duty diesel engines with particulate filters (EURO IV, EURO V, EURO VI) and SCR systems. Thanks to its low-ash additives, it provides superior protection in exhaust systems and engines, and longer oil change intervals. It is used in heavy-duty engines with EURO III and higher standards and is not suitable for passenger cars. Due to its low-ash structure, it is used in conventional EURO III engines; and in new technology engines with SCR or particulate filter systems. It is recommended to use low-sulfur, new generation diesel fuels in engines with particulate filters.

10W-30



Packages:20l,60l,208l

STANDARDS: API CI-4, ACEA E7
RECOMMENDATIONS: DTFR 15B110 (MB 228.3), VOLVO VDS-3, RENAULT RLD-2, MACK EO-N, MAN 3275, CUMMINS CES 20077/20078, FORD WSS-M2C921-A, JASO DH-1, CAT ECF-1a/CAT ECF-2, DETROIT DIESEL DDC 93K215, Global DHD-1

Kumho Taso 10W-30, an ultra high performance synthetic diesel engine oil. Especially for turbos where long oil change intervals are required.Diesel is used in heavy duty vehicles. Maximum protection under the harshest conditions with its superior formulation and synthetic technology provides.It is used in all turbocharged, naturally aspirated, high-power, four-stroke light and heavy-duty diesel engine vehicles.In heavy vehicles, construction equipment and long-haul fleets in sectors such as transportation, construction, mining and agriculture recommended to use.

TASO SERIES

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S 15W-40



Packages:4l,20l,25l,60l,208l

STANDARDS: API CI-4, ACEA E7
RECOMMENDATIONS: DTFR 15B110, Volvo VDS-3, Mack EO-N, Renault VI RLD-2, Deutz DQC III-18, MTU TYPE 2.0, JASO DH- 1, Global DHD-1, Cummins CES 20077/78, Detroit Diesel DDC 93K215, MAN M3275, CAT ECF-1A

Kumho Taso S 15W-40, long-lasting diesel engine oil at the super high performance diesel engine oil (SHPD) quality level it provides excellent performance in diesel engines running on low and high sulfur fuels.All trucks, buses, semi-trailers, trucks with diesel engines, especially turbocharged and low-emission diesel engines Recommended for construction equipment and generator applications.It protects the engine in fuels with high TBN values and high sulfur content.It is safe in all turbocharged and non-turbocharged engines by preventing wear at high speeds and temperatures provides usage.

15W-40



Packages:15l,20l,25l,60l,208l

STANDARDS: API CG-4/CF-4/CF/SH/SG, ACEA E2
RECOMMENDATIONS: MB 228.11

Kumho Taso 15W-40, was formulated with special performance additives ensuring superior protection at high temperatures for diesel engines.Minimizes the oil utilization of turbo- and super-charged engines, prevents extreme oil consumption and ensures excellent protection for engines against wears.All trucks, buses, semi-trailers, trucks with diesel engines, especially turbocharged and low-emission diesel engines Recommended for construction equipment and generator applications.It does not decrease in volume, lose pressure, or foam even under the most demanding operating conditions. It facilitates starting in cold weather and provides effective lubrication in hot weather. It reduces maintenance costs and provides effective protection, especially in vehicles with high mileage.

TASO SERIES

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20W-50



Packages:4l,15l,20l,25l,60l,208l

STANDARDS: API CG-4/CF-4/CF/SH/SG, ACEA E2
RECOMMENDATIONS: Allison C3, CAT TO-2, MIL-L-2104D, VW 505 00

Kumho Taso 20W-50, was formulated with special performance additives ensuring superior protection at high temperatures for diesel engines.Minimizes the oil utilization of turbo- and super-charged engines, prevents extreme oil consumption and ensures excellent protection for engines against wears.All trucks, buses, semi-trailers, trucks with diesel engines, especially turbocharged and low-emission diesel engines Recommended for construction equipment and generator applications.It does not decrease in volume, lose pressure, or foam even under the most demanding operating conditions. It facilitates starting in cold weather and provides effective lubrication in hot weather. It reduces maintenance costs and provides effective protection, especially in vehicles with high mileage.

HD 50W



Packages:4l,20l,25l,60l,208l

STANDARDS: API CF/CF-4/SG,
RECOMMENDATIONS: Allison C3, CAT TO-2, MIL-L-2104D

Kumho Taso HD 50w, formulated by adding detergent-dispersant type additive packages to high-quality base oils,it is a high-viscosity index, single-grade, superior quality oil.It is used in high-speed and high-power diesel engines of construction machinery and heavy vehicles.It minimizes deposit formation and prevents wear under heavy operating conditions. Due to its high viscosity index, it maintains its fluidity at low temperatures. It forms an oil film on metal surfaces, protecting them from the chemical effects of acidic residues. It prevents rust formation from moisture and water seeping into the engine. It keeps the engine clean, increasing combustion efficiency. It minimizes wear under high temperatures and loads. Thanks to its sufficient TBN value, it neutralizes acidic substances that may form from sulfur in the fuel.

KUMHO MOTOR OILS

MOTORBIKE ENGINE LUBRICANTS

- GT 4T 5W-30
- GT 4T 5W-40
- GT 4T 10W-50
- GT 4T 15W-50
- GT 4T 10W-40
- GT 4T 15W-40
- GT 4T 20W-40
- GT 2T




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MOTO GT SERIES

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4T 5W-30

STANDARDS: API SN,JASO MA2



Packages:1l,60l,208l

Kumho GT 4T 5w-30, high-performance engine oil designed for racing motorcycles with integrated or non-integrated gearboxes, wet or dry clutches, and 4-stroke engines, designed to run on low-viscosity oil. Suitable for speed motorcycles, MotoGP, ATV, UTV, SuperSport, Superbike, and hill climbing applications requiring low viscosity.It protects the engine perfectly, extending its lifespan. It reduces internal engine friction, providing high engine power. Thanks to its high viscosity index, it keeps the oil viscosity under control even under severe conditions, preventing oil film rupture. Thanks to active cleaning agents, it prevents active deposits and sludge formation, keeping the engine clean. It provides excellent engine performance at high temperatures in air-cooled and water-cooled engines.

4T 5W-40

STANDARDS: API SN,JASO MA2



Packages:1l,60l,208l

Kumho GT 4T 5w-40, high-performance engine oil designed for racing motorcycles with integrated or non-integrated gearboxes, wet or dry clutches, and 4-stroke engines, designed to run on low-viscosity oil. Suitable for speed motorcycles, MotoGP, ATV, UTV, SuperSport, Superbike, and hill climbing applications requiring low viscosity.It protects the engine perfectly, extending its lifespan. It reduces internal engine friction, providing high engine power. Thanks to its high viscosity index, it keeps the oil viscosity under control even under severe conditions, preventing oil film rupture. Thanks to active cleaning agents, it prevents active deposits and sludge formation, keeping the engine clean. It provides excellent engine performance at high temperatures in air-cooled and water-cooled engines.

MOTO GT SERIES

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4T 10W-50

STANDARDS: API SN,JASO MA2



Packages:1l,60l,208l

Kumho GT 4T 10w-50, fully synthetic engine oil for modern, high performance 4-stroke sports bike that increases engine acceleration and power right up to maximum.It is suitable for all makes of 4-strokes bikes, both carburettor and fuel injected where API SN (and below) and JASO MA or MA2 specifications are recommended.Thanks to its superior additive technology, it minimizes viscosity changes at high temperatures, providing excellent engine protection.It protects the engine perfectly, extending its lifespan. It reduces internal engine friction, providing high engine power. Thanks to its high viscosity index, it keeps the oil viscosity under control even under severe conditions, preventing oil film rupture. Thanks to active cleaning agents, it prevents active deposits and sludge formation, keeping the engine clean. It provides excellent engine performance at high temperatures in air-cooled and water-cooled engines.

4T 15W-50

STANDARDS: API SN,JASO MA2



Packages:1l,60l,208l

Kumho GT 4T 15w-50, high-performance engine oil containing additives, designed for four-stroke motorcycles. Thanks to its superior technology additives, it minimizes viscosity changes at high temperatures, providing excellent engine protection. It can be safely used in four-stroke and high-performance motorcycles in all four seasons. It is also suitable for European and Japanese manufactured motorcycles where API SN and/or JASO MA2 specifications are recommended.It protects the engine perfectly, extending its lifespan. It reduces internal engine friction, providing high engine power. Thanks to its high viscosity index, it keeps the oil viscosity under control even under severe conditions, preventing oil film rupture. Thanks to active cleaning agents, it prevents active deposits and sludge formation, keeping the engine clean.

MOTO GT SERIES

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4T 10W-40

STANDARDS: API SN,JASO MA2



Packages:1l,60l,208l

Kumho GT 4T 10w-40, synthetic engine oil that provides superior protection and performance, developed with synthetic technology.It can be safely used in four-stroke and high-performance, air or water-cooled motorcycles in all four seasons.It is also suitable for European and Japanese manufactured motorcycles where API SN, JASO MA2 specifications are recommended.It protects the engine by minimizing friction losses through effective lubrication at high speeds and high temperatures. It provides excellent wet clutch performance.

4T 15W-40

STANDARDS: API SN,JASO MA2



Packages:1l,60l,208l

Kumho GT 4T 15w-40, synthetic engine oil that provides superior protection and performance, developed with synthetic technology.It can be safely used in four-stroke and high-performance, air or water-cooled motorcycles in all four seasons.It is also suitable for European and Japanese manufactured motorcycles where API SN, JASO MA2 specifications are recommended.It protects the engine by minimizing friction losses through effective lubrication at high speeds and high temperatures. It provides excellent wet clutch performance.

MOTO GT SERIES

www.kumhomotoroils.eu

4T 20W-40

STANDARDS: API SN,JASO MA2



Packages:1l,60l,208l

Kumho GT 4T 20w-40, synthetic engine oil that provides superior protection and performance, developed with synthetic technology.It can be safely used in four-stroke and high-performance, air or water-cooled motorcycles in all four seasons.It is also suitable for European and Japanese manufactured motorcycles where API SN, JASO MA2 specifications are recommended.It protects the engine by minimizing friction losses through effective lubrication at high speeds and high temperatures. It provides excellent wet clutch performance.

2T

STANDARDS:JASO FD



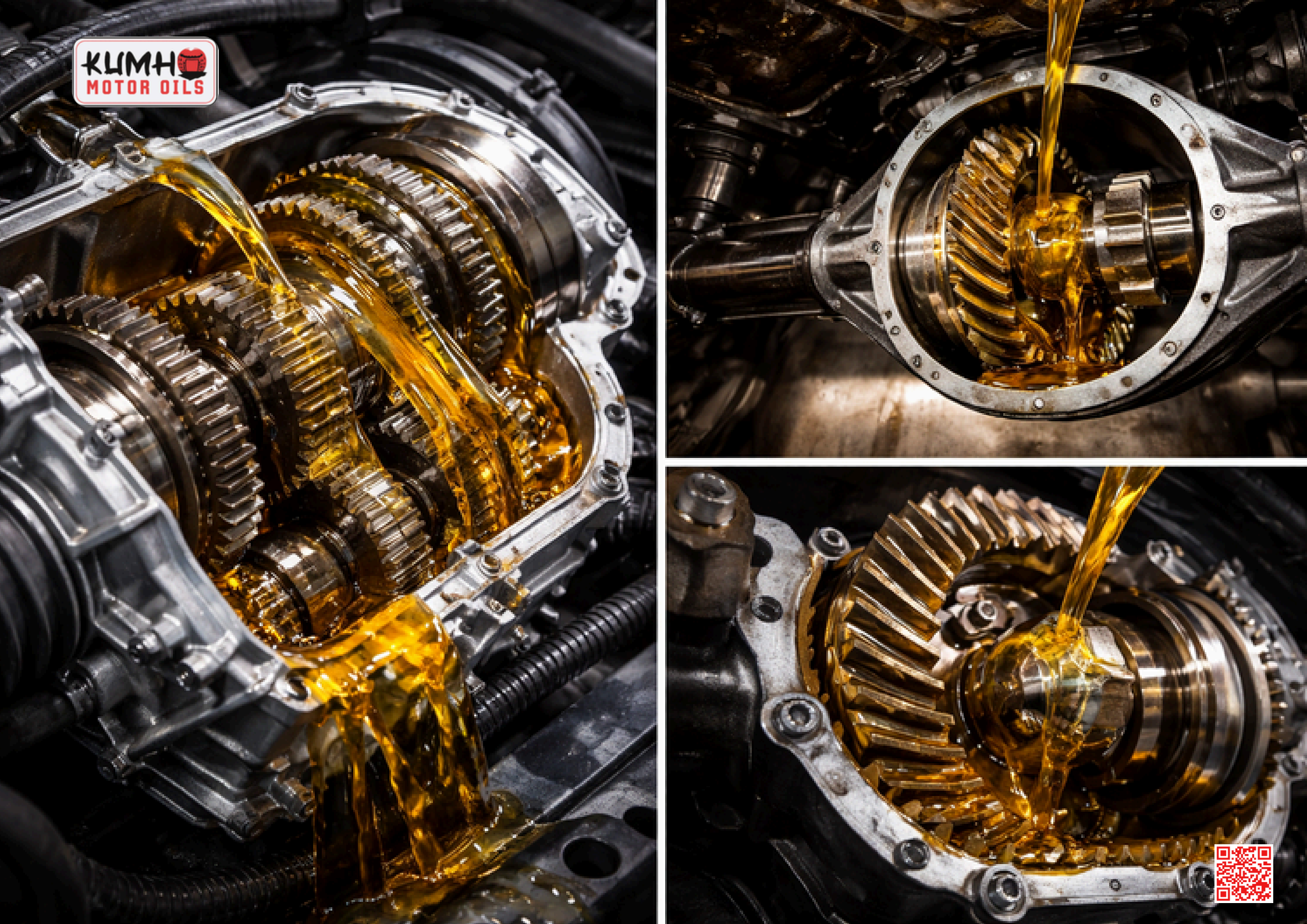
Packages:1l,60l,208l

Kumho GT 2T, synthetic-based motorcycle oil containing high-performance additives, designed for air-cooled, two-stroke motorcycles and other small engines.It is used by mixing it with gasoline in air-cooled, two-stroke motorcycle and scooter engines and other small engines. The 2T/gasoline ratio is between 1/16 and 1/50. The engine manufacturer should be consulted for the appropriate mixing ratio.It protects the engine by minimizing friction losses through effective lubrication at high speeds and high temperatures. It provides excellent wet clutch performance.

KUMHO MOTOR OILS

TRANSMISSION AND DIFFERENTIAL LUBRICANTS

ATF MB	75W-90
ATF DCT	75W-80
ATF CVT	75W-85
ATF WS	80W-90
ATF LT 711	85W-140
ATF MULTI	75W
ATF D-VI	140
ATF D-IV	90
ATF D-III	AGRITRANS 10W-30
ATF D-II	AGRITRANS 20W-40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MOTOR OILS

FLUID SERIES

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ATF MB

STANDARDS:MERCEDES-BENZ MB-Approval 236.15



Kumho ATF MB, MB-Approval 236.15 is required for automatic transmissions in Mercedes passenger cars, SUVs and light-duty vehicles. This is a high-performance, 100% synthetic, fuel-efficient transmission oil. its anti-wear formula, it protects numerous compact and heavily loaded gears.Extends service life, provides better shear resistance and oxidation resistance at high temperatures.Improves the response of automatic transmissions at low temperatures.Provides anti-vibration properties and minimizes vibrations in the engine crankshaft.Delivers superior automatic transmission response: smooth gear shifting feel and minimizes gear shifting delay time.Anti-wear, anti-corrosion and anti-foaming.

Packages:1l,4l,60l,208l

ATF DCT

STANDARDS: Audi VW TL 052 182, Mitsubishi MZ320065, Dia-Queen SSTF-I, Audi VW TL 052 529, Nissan, Ford M2C936A, BMW (Getrag) 83 22 2 148 578, Peugeot, Peugeot/Citroën 9734.S2 83 22 2 148 579, Porsche (ZF) Porsche Oil No. 999.917.080.00 83 22 0 440 214, Seat VW TL 052 182 83 22 2 147 477, Skoda VW TL 052 182, Citroën Peugeot/Citroën 9734.S2, Volkswagen VW TL 052 182, Ford/Getrag Ford M2C936A, Volvo 1161838/1161839, Mercedes-Benz MB 236.21(001 989 85 03)



Kumho ATF DCT, high-performance synthetic dual-clutch transmission oil produced by blending synthetic base oils and advanced technology additives.It is designed for use in passenger and light commercial vehicles with DCT type transmissions. Thanks to the advanced technology additives it contains, it minimizes wear that may occur in the transmission, thus extending the transmission life. Thanks to its excellent shear stability, it forms a permanent film layer on metal surfaces and thus minimizes wear during gear changes.

Packages:1l,4l,60l,208l

FLUID SERIES

www.kumhomotoroils.eu

ATF CVT



Packages:1l,4l,60l,208l

STANDARDS: Audi Multitronic , BMW Mini Cooper EZL 799A/ 83 22 0 136 376/ 83 22 0 429 154 , Chery CVT , Daihatsu AMMIX CVTF DFE, CVT Fluid DC, CVT Fluid DFC, Fluid TC , Dodge/Jeep/Chrysler NS-2 , Dodge/Chrysler/Jeep/Mopar CVT+4 , Fiat Tutela Car CVT N.G , Fujijyuuko i-CVTF FG , GM/Saturn DEX-CVT, GM 1940713 and 1940714 , Honda HMMF, HCF2, Z-1, CVT , Hyundai/Kia CVT-1 / SP III , Idemitsu CVTF-EX1 , Lexus Fluid TC, Fluid FE , Mazda JWS 3320 , MG Rover EM-CVT , Mini Cooper EZL 799/EZL 799A/ZF , Mitsubishi CVT V1, CVTF-J1, CVTF-J4 and -J4+, CVTF ECO J4, SP-III , Nissan NS-1/2/3 , N-CVT , Punch CVTF-EX1 , Renault Elf Matic CVT, CVT CK/SK/FK , Shell Green 1V , Subaru iCVT, iCVT FG, ECVT, Lineartronic chain CVT and CVT II Fluid, K0425Y0710 & K0425Y0711, Lineartronic High Torque (HT) CVT Fluid, CV-30, K0421Y0700, NS-2, iCVT FG , Suzuki CVTF TC, CVTF 3320, CVTF 4401, NS-2, CVT Green 1 & 2, CVT Green 1V , Toyota CVTF TC, CVTF FE , Volvo CVT 4959 , VW/Audi TL 521 16 (G 052 516), TL 521 80 (G 052 180 A2) , Zotye CVTs

Kumho ATF CVT, high-performance, fully synthetic transmission oil designed to provide optimum performance in a wide variety of passenger cars with continuously variable transmissions (CVTs). It provides:
Higher torque capacity,Improved wear protection at the drive belt-pulley interface,Superior operational efficiency with reduced risk of belt slippage,Impoxidative stability with excellent viscosity control.

ATF WS



Packages:1l,4l,60l,208l

STANDARDS: Toyota/Lexus/Scion Type D-II, Type T, T-III, T-IV, Volkswagen/Audi G 052 025 A2/ G 052 055/ G 052 162 (-A1, -A2)/ G. 052 533/ G 052 990 (A2)/ G 055 025 (A2)/ G US 000 162, Mitsubishi ATF-J2, SP, P/N MS991156 SP-II, SP-III BMW/MINI P/N 81229400272/2750, 83220024359, 83220026922, 83220402413, 83220403248, 83220403249, 83227542290, 83229407765, 83229407807, Hyundai/KIA SP-II, SP-III, P/N 040 000C90SG, UM040 CH2O , Nissan/Infinity 402, Matic-D/-J/ -K/-W , Mercedes/Daimler MB 236.10/11/3/5/6/7/8/9/9.1, Mazda F-1, Тип T-IV, JWS3317, M-5, P/N XT-9 -QMM5, M-III

Kumho ATF WS, fully synthetic low-viscosity fluid for automatic applications,formulated with high-quality synthetic oils and special additives, and specifically designed for the latest AISIN-WARNER automatic transmissions of Toyota and Lexus cars.The high viscosity index ensures excellent performance under all conditions and minimizes friction.

FLUID SERIES

www.kumhomotoroils.eu

ATF LT 711

STANDARDS: PEUGEOT/CITROEN AUTOMOBİLES B71 2340 , VOITH TURBO H55.6336.XX , ZF TEML 04D , ZF TE-ML 11B , ZF TE ML 14B, ZF TE-ML 17C, MB APPRONAL 236.11



Kumho ATF LT 711, long-lasting performance for use in automatic vehicle transmissions.High-performance automatic transmission oil.Features balanced additive performance for excellent gear shifting.Extends transmission life.Reduces gear friction on the outer rings, providing fuel economy in vehicles with automatic transmissions.High viscosity index ensures stable viscosity over a wide temperature range for effective protection of transmissions and operation of power steering units.

Packages:1l,4l,60l,208l

ATF MULTI

STANDARDS: ACURA ATF Z1 (except CVTs) ALLISON TRANSMISSION C-4, TES-295 AUDI G 052 025, G 052 162, G 052 533, G 052 990, G 055 005, G 055 025, Tip-tronic BENTLEY PY112995PA BMW 81 22 9 400 272, 83 22 0 026 922, 83 22 0 142 516, 83 22 0 402 413, 83 22 2 305 396 (ATF2), 83 22 9 407 765, 83 22 9 407 807, ATF2, ETL 7045E, ETL 8072B, LA2634, LT 71141 CHRYSLER ATF+, ATF+2, ATF+3, ATF+4, MS 5931, MS 7176, MS 7176D, MS 7176E, MS 9602 CITROËN 9730 AC, 9735-EJ, AL4 Automatic Gearbox Oil (# 9730.AE), JWS 3309, Z 000169756 DAIHATSU AMMIX ATF D-II, AMMIX ATF D-III SP DAIMLER ATF+3, ATF+4 DS (CAPSA) 9730 AC, 9735-EJ, JWS 3309, Z 000169756 FIAT 9.55550-AG1, 9.55550-AG2, 9.55550-AV1, 9.55550-AV2, 9.55550-AV4 FORD ESP-M2C166-H, FNR5, M2C185-A, M2C186-A, MERCON, MERCON SP, MERCON V, SQ-M2C9010-A, WSAM2C195-A, WSS-M2C138-CJ, WSS-M2C166-H, WSSM2C924-A, XL-12, XT-2-QDX, XT-2-QDX (M), XT-2-QSM (Syn), XT-5-QM, XT-6-QSP, XT-8-QAW, XT-9-QMM5 FUCHS TITAN 3353, TITAN ATF 4400 GENERAL MOTORS 19256039, 1940771, 1940773, 88861950, 88861951, 88900925, 9985010, GM DEXRON II D, GM DEXRON II E, GM DEXRON III G, GM DEXRON III H HONDA 082000-9001, ATF DW-1 (except CVTs), ATF Z1 (except CVTs), Special ATF Honda, Special Honda Power Steering Fluid HYUNDAI 040000C90SG, ATF 9638, DEX-II, JWS 3314, MATIC D,Red-1, SP II, SP III INFINITI ATF FMS, MATIC D, MATIC J, MATIC K, MATIC S, MATIC W ISUZU ATF Z1 (except CVTs), Besco ATF II, H50235, SCS JAGUAR LAND ROVER Jaguar Fluid 8432, JLM 20237, JLM 20238, M-1375.4 JEEP ATF+3 KIA ATF SP-3, DEX-II, JWS 3314, MATIC D, Red-1, SP II, SP III, UM040 CH020 LAND ROVER M-1375.4, N402, STC 4863, TYK500050 LEXUS ATF Type T-IV, ATF WS, JWS 3324, NWS 9638 MASERATI 231603 MAZDA 6-sp AT, ATF D-II, ATF F-1, ATF M-III, ATF M-V, JWS 3317 ,MERCEDES-BENZ A 001 989 22 03, MB 236.1, MB 236.10, MB 236.11, MB 236.12, MB 236.3, MB 236.5, MB 236.7, MB 236.9 MINI 81 22 9 400 272, 83 22 0 402 413, ASW 3309, ETL 7045E, LA2634 MITSUBISHI ATF-J2, ATF-J3, ATF-PA, AYC Fluid, Diamond (USA) / Dia Queen PSF, PSF 3, SP II, SP III NISSAN ATF D3M, ATF FMS, MATIC D, MATIC J, MATIC K, MATIC S, MATIC W, PSF-II OPEL GM 1940700, GM 1940767, GM 21005966 Transaxle, GM 2217466 PEUGEOT 9730 AC, 9735-EJ, JWS 3309, Z 000169756 PORSCHE 043 205 28, 999 917 547 00 (A2) RENAULT CLIP, DP0, Elfmatic J6, matic D2, matic D3 ROLLS-ROYCE PL 31493PA ROVER ATF 206 SAAB 93 160 393, 93 165 147, JWS 3309 SATURN 22686186, T-IV SEAT G 052 533, G 052 990 SKODA G 052 533, G 052 990 SUBARU ATF HP, KO410Y0700, SKU: SOA868V9241 SUZUKI JWS 2384K, JWS 3314, JWS 3317 TOYOTA 08886-00405, 08886-81015, ATF D-III, ATF Type T, ATF Type T, ATF Type T-II, ATF Type T-III, ATF Type T-IV, ATF WS, JWS 2312D, JWS 3309, JWS 3324, LF VAUXHALL GM 1940700, GM 1940767, GM 21005966 Transaxle, GM 2217466,VOITH G607 (H55.6335xx) VOLVO 1161521, 1161540, 97340, 97342 VW G 052 025, G 052 162, G 052 533, G 052 533, G 052 990, G 055 005, G 055 025, TL 52 162 ZF Lifeguard 5, Lifeguard 6, S671 090 170, S671 090 255, TEML 03D, TE-ML 04D, TE-ML 09, TE-ML 09A, TE-ML 09B, TE-ML 14A, TE-ML 14B, TE-ML 16L, TE-ML 17C



Kumho ATF MULTI, specifically designed for most modern automatic transmissions, this 100% synthetic high-performance lubricant can be used with or without a slip-lock clutch. It is particularly recommended for use in automatic transmissions from American car manufacturers GM, FORD, CHRYSLER..., Asian car manufacturers HYUNDAI, KIA, MITSUBISHI, NISSAN, SSANGYONG, SUBARU, TOYOTA... or European car manufacturers BMW, CITROËN, FIAT, MB, PEUGEOT, RENAULT, ...

Packages:1l,4l,60l,208l

FLUID SERIES

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ATF D-VI



Packages:1l,4l,60l,208l

STANDARDS: GM DEXRON VI, MERCON LV, MB 236.14/236.15/236.17, ZF Lifeguardfluid 6/6+/8, Toyota Type WS, Nissan Matic S, Mazda FZ, Hyundai SP-IV, VW/Audi G 055 162, VW/Audi G 055 540, VW/Audi G 060 162, VW/Audi G 055 005, VW/Audi G 052 533, Mercedes 236.82, Mercedes 236.41, Mercedes 236.12

Kumho ATF D-VI, by blending synthetic base oils and advanced technology additives It is a superior performance synthetic automatic transmission oil produced. New generation of passenger and light commercial vehicles It was developed for use in transmissions. Especially Far East origin automobile manufacturers It is also suitable for use in the automatic transmissions of the new generation vehicles it produces.Advanced friction technology ensures smooth gear changes and minimizes vibration.Superior resistance to oxidation provides a long service life and prevents harmful deposit formation. Low viscosity reduces friction, contributing to improved fuel efficiency.

ATF D-IV



Packages:1l,4l,60l,208l

STANDARDS: Toyota/Lexus/Scion Type D-II,Type T, T-III, T-IV , Volkswagen/Audi G 052 025 A2/ G 052 055/ G 052 162 (-A1, -A2)/ G 052 533/ G 052 990 (A2)/ G 055 025 (A2)/ G US 000 162 , Mitsubishi ATF-J2, SP, P/N MS991156 SP-II, SP-III BMW/MINI P/N 81229400272/2750, 83220024359, 83220026922, 83220402413, 83220403248, 83220403249, 83227542290, 83229407765, 83229407807, Hyundai/KIA SP-II, SP-III, P/N 040000C90SG, UM040 CH2O Red1 , Nissan/Infinity 402, Matic-D/-J/-K/-W , Mercedes/Daimler MB 236.10/11/3/5/6/7/8/9/9.1, Mazda F-1, Type T-IV, JWS3317, M-5, P/N XT-9-QMM5, M-III

Kumho ATF D-IV, fully synthetic automatic transmission oil based on carefully selected, very high-quality base oils, specifically designed for Toyota, Nissan, Honda, and Mitsubishi. It is compatible with both conventional and slip-type automatic transmissions.

FLUID SERIES

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ATF D-III



STANDARDS: ALLISON C-4 /FORD MERCON V /GM DEXRON III-H/ MAN 339 Type V2 /MAN 339 Type Z2/ MB 236.9 /VOITH H55.6336.XX Volvo 97341 /ZF TE-ML 04D, 05L, 14B, 16L, 20B, 21L, 25B

Kumho ATF D-III, designed for passenger and commercial vehicle automatic transmission applications that meet the performance level It is an automatic transmission oil approved by major European and North American vehicle manufacturers.It lasts for many years with its zinc-free additive technology that has stable viscosity and significantly reduces friction Provides excellent grip and friction performance throughout.Extends the life of system components vulnerable to rust and corrosion.Maintains consistency at low temperatures and provides ease of power transmission.Extends oil change intervals thanks to its high oxidation resistance.

Packages:1l,4l,60l,208l

ATF D-II



STANDARDS: GM Dexron II-D GM Dexron II-E GM Type A Suffix A

Kumho ATF D-II, automatic transmission oil with a high viscosity index, formulated with special package additives.Steering gears, automatic transmissions and transmissions of passenger cars and heavy vehicles If recommended, it is used in mechanisms with hydraulic systems.It does not thicken much at low temperatures and provides ease in power transmission.It facilitates and accelerates the clutch and release processes and increases transmission efficiency.Compatible with all sealing elements.It extends the oil change interval with its high oxidation resistance.Prevents foaming.

Packages:1l,4l,60l,208l

TRANSMISSION&GEAR SERIES

www.kumhomotoroils.eu

75W-90



STANDARDS: API GL-5, MAN 342 M-2, ZF TE-ML 05A/7A/12E/16B,C,D/17B/19B/21B

Kumho Gear 75w-90, all-season gear oil developed for the differentials of passenger cars and heavy vehicles.It was developed for heavy vehicles and passenger vehicles operating under heavy loads. LONG Has oil change interval.Protects equipment thanks to heat transfer efficiency.The durability it gives to equipment parts is determined by laboratory tests and tests carried out on end-user equipment.It reduces the fuel consumption of the end user and is an environmentally friendly product.Provides benefits to the end user by increasing the economic life of vehicles and extending oil change intervals.Proven by field tests.

Packages:1l,4l,15l,20l,60l,208l

75W-80



STANDARDS: API GL-5, DAF, Iveco, MAN 341 Type Z3/Z4, MIL-L-2105, Renault, Volvo 97307

Kumho Gear 75w-80,suitable for all-season use in heavy vehicles and buses with ZF brand transmissions.It is an improved, long-lasting, synthetic gear oil.It is designed to be used in gearboxes of buses and heavy vehicles operating under heavy conditions.It is especially recommended for use in ZF brand transmissions with or without Intrader system.Prevents wear of components and parts.Proven molybdenum and carbon provide synchronizer performance.It shows high performance in molybdenum, carbon and sintersynchronous transmissions.It prevents the thinning of the film layer and provides high performance even at very low temperatures.Protects parts and parts even during long periods of use and at very low temperatures.Provides long oil change interval in the most adverse field conditions

Packages:1l,4l,15l,20l,60l,208l

TRANSMISSION&GEAR SERIES

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75W-85

STANDARDS: API GL-5,



Kumho Gear 75W-85,synchronized or unsynchronized gearboxes, transmission/differential and drive gearboxes operate under heavy loads and low speed or medium and high speeds without limited shock system. Developed specifically for manufacturers such as Nissan, Mitsubishi, Suzuki, Kia, Hyundai... etc.With its very high lubrication power, it reduces friction and wear.The high-temperature 85 viscosity rating reduces gearbox friction and consequently fuel consumption.Provides low-temperature fluidity for easier gear changes when the gearbox is cold.Requires less effort on the gear lever to change gears.Suitable for all types of gaskets and yellow materials used in gearbox designs.Corrosion and foam inhibitor.

Packages:1l,4l,15l,20l,60l,208l

80W-90

STANDARDS: GL-5,
MAN 342 Type M3, DTFR 12B110, ZF TE-ML 05A/06L/08/12L/12M/16A/16B/17A/17B/19A, B&C/21A/24A



Kumho Gear 80w-90, developed for transmission differential systems of passenger cars and heavy vehicles. Purpose automotive gear oil.Gearbox of all passenger and heavy vehicle vehicles requiring API GL-5 performance level It is an automotive gear oil that stands out with its high load carrying feature and is suitable for use in systems.Prevents part failures.Provides oil film stability, increases operating performance by improving fluidity in cold weather, long changeover.Maintains efficiency during intervals.This feature protects the equipment from acidic corrosion and ensures healthy heat transfer, thus increasing the life of the equipment.

Packages:1l,4l,15l,20l,60l,208l

TRANSMISSION&GEAR SERIES

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85W-140

STANDARDS: GL-5, MIL-L-2105D



Kumho Gear 85w-140, automotive gear oil developed for the differentials of heavy-duty vehicles.Provides extended oil change intervals, protecting parts from excessive loads and stresses. Prevents film thinning, ensuring maximum protection even with minimal maintenance. Provides excellent protection for components, even with low connections and long time intervals. Improves fuel economy and reduces operating costs.Prevents oil thickening, sedimentation, and the wiping away of harmful acidic chemicals. Protects components and prevents oil leaks.

Packages:1l,4l,15l,20l,60l,208l

75W



STANDARDS: GL-4, AUDI G 052 178, G 052 512, G 052 527, G 052 726, G 060 726, G 070 726 BMW 83 22 0 306 816, 83 22 0 397 244, MTF-LT-3 CITROËN 1618078480, JWS 2271, PSA B71 2310 DS (CAPSA) 1618078480, JWS 2271, PSA B71 2310 FIAT 9.55550-MZ2, Tutela Car Experya 75W FORD WSS-M2C200-D2, WSS-M2C200-D3, WSS-M2C200-E1 HONDA MTF-III INFINITI LV MT-1 LEXUS 0888581001, JWS 2271, LV 75W MT, Transfer Gear Oil LF MINI 83 22 0 306 816, 83 22 0 397 244, MTF-LT-3 NISSAN LV MT-1 PEUGEOT 1618078480, JWS 2271, PSA B71 2310 PORSCHE 000 043 305 63, TF 0870 SEAT G 052 178, G 052 512, G 052 527, G 052 726, G 060 726, G 070 726 SKODA G 052 178, G 052 512, G 052 527, G 052 726, G 060 726, G 070 726 SUZUKI 99000-22B27-036 TOYOTA 0888581001, JWS 2271, LV 75W MT, Transfer Gear Oil LF VOLVO 31280771 VW G 052 178, G 052 512, G 052 527, G 052 726, G 060 726, G 070 726 ZOTYE GB 13895-1992

Kumho Gear 75W,especially recommended for the newest mechanical transmissions of brands such as HONDA, RENAULT, NISSAN, SUZUKI, TOYOTA...Suitable for all mechanical transmissions, synchronous or non-synchronous transmissions, gearboxes/axles, transfer cases or hypoid axles without limited slip capability,transmissions operating at high load and low speed or medium load and high speed and requiring API GL-4 and SAE 75W transmission oil.

Packages:1l,4l,20l,60l,208l

GEAR SERIES

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140

STANDARDS: API GL-4, MIL-L-2105



Kumho Gear 140, gear oil is developed for manual transmissions in passenger cars, heavy vehicles, and construction equipment with hypoid gears. It is designed for gearboxes operating at high speed-low torque or low speed-high torque. It prevents wear on components and parts. It provides long oil change intervals and protects components subjected to sudden and excessive loads. It prevents oil thickening, deposit formation, and the development of harmful acidic chemicals. Thanks to its heat transfer efficiency, it protects equipment.

Packages:1l,4l,15l,20l,60l,208l

90

STANDARDS: API GL-4, MIL-L-2105



Kumho Gear 90, gear oils developed for manual transmissions of passenger cars, heavy vehicles and construction vehicles with hypoid gears.Kumho Gear 90, are developed for gearboxes operating with high speed-low torque or low speed-high torque.It prevents wear of components and parts. It provides a long oil change interval, protects components exposed to sudden and excessive loads. It prevents oil thickening, deposit formation and the formation of harmful acidic chemicals. It protects equipment thanks to its heat transfer efficiency.

Packages:1l,4l,15l,20l,60l,208l

AGRI TRANS SERIES

www.kumhomotoroils.eu

AGRI TRANS 10W-30



Packages:15l,20l,60l,208l

STANDARDS: API GL-4, Allis-Chalmers Power Fluid 821, AGCO-Allis Power Fluid 821XL, AGCO Massey-Ferguson M1135/M1141,Allison C-2, C-3 and C-4, Case International: MS-1204, 1205, 1206, 1207, Case-IH MS-1210, JIC 145 JI Case JIC 143 /144, CNH Case/New Holland MAT 3525, CAT TO-2, Deutz-Allis 272843, 257541, 246634, ESNM2C41-B, ESN-M2C43,ESN-M2C48-A and ESN-M2C48-B, ESN-M2C53-A and ESN-M2C53-B, ESN M2C92-A, ESN-M2C134-A, B, C, D(Current), FNHA-2-C-201, Ford and New Holland FNHA-2-C-200A, Hesston-Fiat: (tractors only) AF-87,Multi-F, International Farmall MS-1204, JIC 185, International Harvester B-5, B-6 (International Harvester), JohnDeere: JDM J20A and J20B JDM J20C and J20D JDM J14B and J14C JDM J21A JDT 303 Quatrol, Komatsu Dresser:B-06-0001 and B-06-0002, Kubota: UDT (Current), Massey-Ferguson M-1110, M-1127A, and M-1127B, M-1129A,M-1135 (Current Worldwide), M-1141 (Current EP THF) M-1143 (Finished Oil) M-1145 (Finished Oil), MAT 3225 /Nexplore fluid, 3525, 3526 (Current), Minneapolis-Moline Q-1766, Multi G 134/NH410B (FNHA-2-C-201),Multi-G (Current), New Idea Q-1802, New Holland (Fiat): FNHA-2-C-200, Oliver Q-1705, Type 55, Q-1722, Q-1766B,Renk Doromat: 873 874 A and 874 B (current), Sperry-Vickers 35VQ25 and M-2952-S (Vickers), I-286-S (Vickers),M-2950-S (Vickers), Steiger SEMS 17001 (Steiger), Versatile Specification 23M or 24M (Versatile), Volvo CE WB-101,White Farm Equipment Q-1826 (Current), ZF TE-ML 03E/03F/05E/05F/06K/17E/21F

Kumho Agritrans 10W-30,a specially developed high-performance transmission and hydraulic oil. It reduces clutch vibration and is suitable for hydraulic pump gearbox lubrication. It provides high performance at low temperatures. It is recommended for use in hydraulic, transmission, and wet brake systems of agricultural, construction, and industrial vehicles. It meets the specifications of OEM manufacturers recommending UTTO type lubricants.

AGRI TRANS 20W-40



Packages:15l,20l,60l,208l

STANDARDS: Massey Ferguson CMS M1135, Ford ESEN M2C 86B

Kumho Agritrans 20W-40, in the drivetrains, brakes, hydraulic systems, final drive units, differentials, and transmissions of tractors and construction machinery serving the agricultural, automotive, and industrial sectors. It is recommended as a power transmission oil in all systems of all modern tractors except the engine. Thanks to its formula developed with superior quality mineral base oils and special additives, it reduces noise, prevents wear, eliminates foaming and cavitation problems, prevents rust and corrosion, and is compatible with sealing elements.

KUMHO MOTOR OILS

INDUSTRIAL LUBRICANTS

- HYDRA ISO 15-22-32-46-68
- COMPRESSOR OIL ZN 32-46-68
- MOULDING OIL
- HEAT TRANSFER OIL 32
- TURBINE AND CIRCULATING OIL
- TRANSFORMER OIL
- MARINE DIESEL OIL
- BOROIL




KUMHO
MOTOR OILS





INDUSTRIAL OIL SERIES

www.kumhomotoroils.eu

HYDRA ISO 15-22-32-46-68



Packages:15l,20l,60l,208l

STANDARDS: DIN 51524 Part II (HLP); ISO 11158 HM; US STEEL 126/127; AFNOR N FE 48603; EATON (VICKERS) I-286-S; EATON (VICKERS) M-2950-S,BOSCH REXREOTH, GMLS2,CINCINNATI MILACRON P-68, P-69, P-70, DENISON HF-0, HF-1, HF-2

Kumho Hydra ISO Serie Oils,produced with quality base oils, containing high stability, anti-wear, oxidation and rust preventing additives make it rain.It is recommended for all industrial and mobile hydraulic systems. Work in special industrial applications machines, presses, moving construction equipment, plastic injection, drawing machines and air compressors.

COMPRESSOR OIL ZN 32-46-68



Packages:20l,60l,208l

STANDARDS:DIN 51506 Type VDL, DIN 54506 Type VBL, DIN 51517-1 Type C, DIN 51517-2 Type CL

Kumho Compressor ZN Serie Oils, high-quality, mineral-based oil developed for screw and vane type compressors. With its superior performance additives and high-quality base oils, it more than meets the specifications of leading compressor manufacturers. It is compatible with sealing elements used in compressors.

INDUSTRIAL OIL SERIES

www.kumhomotoroils.eu

MOULDING OIL



Packages:20l,60l,208l

Kumho Molding Oil, series of formwork oils containing special additives, used in the lubrication of aerated concrete molds and in aerated concrete cutting operations.Prevents concrete from sticking to the mold, ensuring smooth surfaces. Allows molds to be reused.Leaves no stains on the surface.Eliminates the need for mold cleaning.Easily applied to aerated concrete molds.

HEAT TRANSFER OIL 32



Packages:20l,60l,208l

Kumho Heat Transfer Oil 32, with well-refined, paraffinic-based base oils. It has no corrosive effect on steel and copper, and has very good thermal stability and oxidation resistance. It can be safely used up to an operating temperature of 315 °C in closed systems and 200 °C in open systems. It has high specific heat and thermal conductivity. It has low evaporation and good low-temperature performance.High thermal stability allows operation at very high temperatures. High resistance to oxidation ensures a long service life.Despite their long lifespan, they maintain their heat transfer properties, ensuring system efficiency.They are resistant to degradation at high temperatures and do not form deposits. They provide excellent protection against corrosion.

INDUSTRIAL OIL SERIES

www.kumhomotoroils.eu

TURBINE AND CIRCULATING OIL



Packages:20l,60l,208l

Kumho Turbine and Circulating Oil,used in gas, steam and hydraulic turbines, air compressors, non-overpressure hydraulic systems, vacuum pumps, and for the lubrication of rolling and plain bearings.Maintains its fluidity at low temperatures and provides effective lubrication at high temperatures. Prevents deposit formation and ensures efficient operation with the help of dispersant additives. Prevents rust formation on metal surfaces by forming a film. Protects turbine bearings against varnishing with its high oxidation resistance. Prevents sediment formation and viscosity thickening caused by oxidation.Provides superior bearing and gear protection with its high wear prevention capability. Due to its high water separation property, it quickly separates and removes water that enters it from the system. Protects turbine, gear, and circulating bearing lubrication systems against rust and corrosion from corrosive effects from the environment.

TRANSFORMER OIL

STANDARDS:IEC 60296: 2020 Edition 5.0



Packages:20l,60l,208l

Kumho Transformer Oil, used for electrical insulation and cooling in transformers and circuit breakers.Has low pour point and high flash pointvalues.Performs insulation for a long period due to its high breakage voltage characteristic.Ensures elongated service life with its excellent oxidation resistant.Dissociates from water and foreign substances fast with appropriate methods. Provides electrical insulation and heat transfer in a high rate. Doesn’t contain PCB.

INDUSTRIAL OIL SERIES

www.kumhomotoroils.eu

MARINE DIESEL OIL

STANDARDS: API CF



Packages:20l,60l,208l

Kumho Marine Diesel Oil, high-performance marine diesel oil, formulated with special additive package and high quality base oils.Prevents wear under extreme loads and at elevated temperatures and protects the engine. Neutralizes acidic combustion by-products. Prevents formation of soot on piston rings and ring grooves. Controls wear on the pistons and the piston rings and prevents formation of deposits in the engine. Maintains its performance at elevated temperatures with its high thermal stability.Provides excellent protection against rusting and corrosion.Prevents the adverse effects of the seawater considerably.

BOR OIL



Packages:20l,60l,208l

Kumho Bor Oil, multi-purpose metalworking fluid used in the processing (cutting and grinding) of various metals, mixed with water at a rate of 5%-10%. It is very suitable as a lubricant and coolant in light and heavy machining operations of metals such as aluminum and copper alloys, mild steel and cast iron, and in hot drawing of aluminum bars (non-machining). It cools excellently.Extends service life by reducing bacterial growth. Reduces scrap by extending the life of cutting tools. Ensures a smooth and clean machined surface by keeping chip welding under control in heavy-duty operations. Maintains performance even in hard water thanks to the stable emulsion it forms. Does not produce smoke or odor.Protects the system against rust and corrosion.

KUMHO MOTOR OILS

GREASES

- PROGRESS LITHIUM COMPLEX
- PROGRESS LITHIUM EP
- PROGRESS MOLYBDENUM
- PROGRESS COTTON HARVESTING
- PROGRESS LITHIUM
- PROGRESS CALCIUM YELLOW
- PROGRESS CALCIUM RED
- PROGRESS CALCIUM GREEN




KUMHO
MOTOR OILS

GREASE SERIES

www.kumhomotoroils.eu

PROGRESS LITHIUM COMPLEX



Packages:900gr,14kg,180kg

Kumho Lithium Complex Grease ,formulated using superior quality base oils and carefully selected complex thickeners.It is a pressure-resistant, long-lasting grease suitable for multi-purpose use.Iron and steel, mining, construction, chemical, automotive where high temperatures, aqueous environments, low cycles and heavy loads occur in bearing and chassis lubrications, in marine applications, in all applications including electric motors and paper machines. It shows high performance in industrial areas. EPX-2 Grease provides vibratory properties thanks to its molybdenum disulfide content.It is used with extra performance in work areas.It shows superior performance, especially at high temperatures.Water washing resistance is excellent.

PROGRESS LITHIUM EP



Packages:900gr,14kg,180kg

Kumho Lithium EP Grease,formulated using superior quality base oils and carefully selected complex thickeners,It is a pressure-resistant, long-lasting grease suitable for multi-purpose use.It shows superior performance, especially at high temperatures.It prevents wear that may occur in heavy and shock-loaded environments.Water washing resistance is excellent.Provides effective protection against corrosion and rust and long service life in the systems where it is used.It is used with extra performance in work areas.It shows superior performance, especially at high temperatures.Water washing resistance is excellent.

GREASE SERIES

www.kumhomotoroils.eu

PROGRESS MOLYBDENUM



Packages:14kg,180kg

Kumho Progress Molybdenum Grease, high-performance, multi-purpose grease containing special molybdenum additives with enhanced load-carrying capacity and resistance to vibration and shock loads. It demonstrates superior performance in various industrial and automotive applications. It is safely used especially in the light-speed, vibrating, and heavily loaded moving parts of automobiles, trucks, tractors, off-road vehicles, and construction machinery, in wheel bearings, chassis lubrication connections, and in railway plain bearing housings and chains. It provides superior performance in systems under vibration, shock, and heavy loads. With its wear and corrosion-preventing properties, it ensures long-lasting use. It is resistant to water and oxidation and is easily pumpable.

PROGRESS COTTON HARVESTING



Packages:14kg,180kg

Kumho Progress Cotton Haervesting Grease, high-performance, high-quality lithium-based grease. It has been specifically developed for the lubrication of the harvesting shaft located in the front sections of cotton harvesting machines. It is also suitable for multi-purpose applications requiring NLGI 00. It provides effective lubrication in mechanical harvesters. It saves time by ensuring efficient operation during the harvesting period. It provides superior protection thanks to effective lubrication at the shaft heads. Semi-fluid nature ensures easy initial operation.

GREASE SERIES

www.kumhomotoroils.eu

PROGRESS LITHIUM



Packages:900gr,14kg,180kg

Kumho Lithium Grease,lithium oil prepared from high quality base oil and additives, which is widely used in various industries.It is soapy grease.Automobiles, commercial and off-road vehicles, agricultural and business vehicles that do not operate under very heavy load and high temperature conditions.It is used in machine wheel bearings, central lubrication systems, ball and sliding bearings.It can also be used safely in electric motor bearings.Prolongs the life of the system by preventing rust and corrosion.It is resistant to water and oxidation and can be pumped easily.It prevents wear under impact and vibrating loads.Provides extra protection against washing with water

PROGRESS CALCIUM YELLOW



Packages:900gr,14kg,180kg

Kumho Calcium Yellow Grease, calcium soap general purpose grease produced using high quality base oils and additives.In medium and high speed bearings that operate under mild conditions and where the operating temperature is not high, low.It is used in rotating plain bearings and chassis lubrication.Wwater resistant and protects the system against wear and corrosion.Prevents the entry of foreign substances into the systems where it is used and ensures economical use.

GREASE SERIES

www.kumhomotoroils.eu

PROGRESS CALCIUM RED



Packages:900gr,14kg,180kg

Kumho Calcium Red Grease, calcium soap general purpose grease produced using high quality base oils and additives.In medium and high speed bearings that operate under mild conditions and where the operating temperature is not high, low.It is used in rotating plain bearings and chassis lubrication.Wwater resistant and protects the system against wear and corrosion.Prevents the entry of foreign substances into the systems where it is used and ensures economical use.

PROGRESS CALCIUM GREEN



Packages:900gr,14kg,180kg

Kumho Calcium Green Grease, calcium soap general purpose grease produced using high quality base oils and additives.In medium and high speed bearings that operate under mild conditions and where the operating temperature is not high, low.It is used in rotating plain bearings and chassis lubrication.Wwater resistant and protects the system against wear and corrosion.Prevents the entry of foreign substances into the systems where it is used and ensures economical use.

KUMHO MOTOR OILS

SPECIAL PRODUCTS

- G13++ ANTIFREEZE
- G13+ ANTIFREEZE
- G13 ANTIFREEZE
- G12+ ANTIFREEZE
- G12 ANTIFREEZE
- G11 ANTIFREEZE
- DOT-5.1
- DOT-4
- DOT-3
- ADBLUE


KUMHO
MOTOR OILS


DOT 4

ANTIFREEZE SERIES

www.kumhomotoroils.eu



Packages:1l,4l,5l,20l,200l

G13++

STANDARDS: SAE J1034,AFNOR FRANCE NF R15-601 (except for RA),ASTM USA D3306,ASTM USA D4656,ASTM USA D4985,BSI GB BS 6580:2010,CUNA ITALY NC 956-16,FVV GERMANY Heft R443,NATO S-759,UNE SPAIN 26-361-88/1,VOLKSWAGEN TL 774 G,VOLKSWAGEN TL 774 J,CUMMINS CES 14603,IRIZAR LIEBHERR Minimum LH-01-COL3A,MAN 324 Si-OAT,MB 325.5,MB 325.6,SCANIA SMART MB 326.0

Kumho Antifreeze G13++,environmentally friendly, high-tech, and possessing superior performance characteristics, the latest generation concentrated Lobrid antifreeze (low hybrid) is designed for year-round use in all modern cooling systems where the use of mono-ethylene glycol-based antifreeze is recommended. It provides reliable protection for all cooling systems. It perfectly protects metals and alloys (brass, copper, alloy steel, cast iron, aluminum) against all types of corrosion and also prevents high-temperature corrosion on aluminum surfaces of modern engines.



Packages:1l,4l,5l,20l,200l

G13+

STANDARDS: SAE J1034,AFNOR FRANCE NF R15-601,ASTM USA D3306,ASTM USA D4340,ASTM USA D4985,BSI GB BS 6580:2010,NATO S-759,BMW GS 94000,CHRYSLER MS-7170,FORD ESE-M978B4H-A,FORD AF Plus,GM 1825 M,GM 1899 M,GM SATURN,JAGUAR,JOHN DEERE,MAN 324 NF,MB 325.0,MINI GS 94000,MTU MTL 5048,OPEL GME L1301,OPEL GM QL130100,VAUXHALL GME L1301

Kumho Antifreeze G13+, high-tech, ready-to-use hybrid (HOAT - Hybrid Organic Acid Technology) solution with excellent performance characteristics. It is designed for year-round use in all modern cooling systems where the use of mono-ethylene glycol-based antifreeze is recommended. It ensures reliable protection of any cooling system. It provides reliable protection against all types of corrosion of metals and alloys (brass, copper, alloy steel, cast iron, aluminum) and prevents high-temperature corrosion of aluminum surfaces in modern engines.

ANTIFREEZE SERIES

www.kumhomotoroils.eu

G13



Packages:1l,4l,5l,20l,200l

STANDARDS: SAE J1034,AFNOR FRANCE NF R15-601,ASTM USA D3306,ASTM USA D4340,ASTM USA D4985,BSI GB BS 6580:2010,NATO S-759,BMW GS 94000,CHRYSLER MS-7170,FORD ESE-M978B4H-A,FORD AF Plus,GM 1825 M,GM 1899 M,GM SATURN,JAGUAR,JOHN DEERE,MAN 324 Typ NF,MB 325.0,MINI GS 94000,MTU MTL 5048,OPEL GME L1301,OPEL GM QL130100VAUXHALL GME L1301,JENBACHER TA 1000-0201,JENBACHER TA 1000-0204

Kumho Antifreeze G13, hybrid (HOAT - Hybrid Organic Acid Technology) high-tech concentrated antifreeze, boasting excellent performance characteristics, is designed for year-round use in all modern cooling systems where the use of mono-ethylene glycol-based antifreeze is recommended.It reliably protects metals and alloys (brass, copper, alloy steel, cast iron, aluminum) from all types of corrosion and prevents high-temperature corrosion of aluminum surfaces in modern engines.

G12+



Packages:1l,4l,5l,20l,200l

STANDARDS: SAE J1034,JASO M325,AFNOR FRANCE NF R15-601 (except for RA),ASTM USA D3306,ASTM USA D4656,ASTM USA D4985,ASTM USA D6210,BSI GB BS 6580:2010,FVV GERMANY Heft R443,KSM SOUTH KOREA 2142,MIL BELGIUM BT-PS-606-A,MIL FRANCE DCSEA 615/C,MIL ITALY E/L-1415b,MIL SWEDEN FSD 8704,NATO S-759,OENORM AUSTRIA V5123,UNE SPAIN 26-361-88/1,VOLKSWAGEN TL 774 D,VOLKSWAGEN TL 774 F,BERGEN ENGINES 2.13.01,BMW GS 94000,BRB BR 637,CASE NEW HOLLAND MAT 3624,CATERPILLAR MAK A4.05.09.01,CUMMINS CES 14439,CUMMINS CES 14603,CUMMINS IS series N14,DACIA 41-01-001 / 41-01-001-T,DAF 74002,DETROIT DIESEL 93K217,FORD WSS-M97B44-D,JAGUAR CMR 8229,JAGUAR STJLR.651.500JENBACHER TA 1000-0201,JOHN DEERE JDM H5,KOMATSU 07.892 (2009),LAND ROVER STJLR.651.5003,LEYLAND TRUCKS DW03245403,LIEBHERR MD1-36-130,MACK 014 GS 17009,MAN 324 SNF,MAN B W DIESEL AG D36 5600,MAZDA MEZ MN 121 D,MB 325.3,MINI GS 94000,MITSUBISHI MHI,MTU MTL 5048,MWM 0199-99-2091/11

Kumho Antifreeze G12+, the ready-to-use carboxylate (organic - OAT Organic Acid Technology) solution is designed for year-round use in all modern cooling systems where the use of ethylene glycol-based antifreeze is recommended. It ensures reliable protection of any cooling system. It reliably protects metals and alloys (brass, copper, alloy steel, cast iron, aluminum) from all types of corrosion and prevents high-temperature corrosion of aluminum surfaces in modern engines.

ANTIFREEZE SERIES

www.kumhomotoroils.eu

G12



Packages:1l,4l,5l,20l,200l

STANDARDS: SAE J1034,JASO M325,AFNOR FRANCE NF R15-601 (except for RA),ASTM USA D3306,ASTM USA D4656,ASTM USA D4985,ASTM USA D6210,BSI GB BS 6580:2010,FVV GERMANY Heft R443,KSM SOUTH KOREA 2142,MIL BELGIUM BT-PS-606-A,MIL FRANCE DCSEA 615/C,MIL ITALY E/L-1415b,MIL SWEDEN FSD 8704,NATO S-759,OENORM AUSTRIA V5123,UNE SPAIN 26-361-88/1,VOLKSWAGEN TL 774 D,VOLKSWAGEN TL 774 F,BERGEN ENGINES 2.13.01,BMW GS 94000,BRB BR 637,CASE NEW HOLLAND MAT 3624,CATERPILLAR MAK A4.05.09.01,CUMMINS CES 14439,CUMMINS CES 14603,CUMMINS IS series N14,DACIA 41-01-001 / 41-01-001-T,DAF 74002,DETROIT DIESEL 93K217,FORD WSS-M97B44-D,CMR 8229,JAGUAR STJLR.651.5003,JENBACHER TA 1000-0201,JOHN DEERE JDM H5,KOMATSU 07.892 (2009),LAND ROVER STJLR.651.5003,LEYLAND TRUCKS DW03245403,LIEBHERR MD1-36-130,MACK 014 GS 17009,MAN 324 SNF,MAN B W DIESEL AG D36 5600,MAZDA MEZ MN 121 D,MB 325.3,MINI GS 94000,MITSUBISHI MHI,MTU MTL 5048MWM 0199-99-2091/11

Kumho Antifreeze G12,concentrated antifreeze with carboxylate (organic - OAT Organic Acid Technology) designed for year-round use in all modern cooling systems where ethylene glycol-based antifreeze is recommended. It ensures reliable protection of any cooling system. It provides reliable protection against all types of corrosion for metals and alloys (brass, copper, alloy steel, cast iron, aluminum) and prevents high-temperature corrosion of aluminum surfaces in modern engines.

G11



Packages:1l,4l,5l,20l,200l

STANDARDS: SAE J1024,AFNOR FRANCE NF R15-601,ASTM USA D3306,BSI GB BS 6580:2010,VOLKSWAGEN TL 774 C,BMW GS 94000,CHRYSLER MS-7170,MAN 324 NF,MINI GS 94000,MTU MTL 5048,OPEL GME L1301,TESLA,VAUXHALL GME L1301

Kumho Antifreeze G11, ready-to-use silicate (inorganic - IAT Inorganic Acid Technology) solution designed for year-round use in modern cooling systems containing copper, brass, and aluminum components, where the use of ethylene glycol-based antifreeze is recommended. It reliably protects metals and alloys (brass, copper, alloy steel, cast iron, aluminum) from all types of corrosion and prevents high-temperature corrosion of aluminum surfaces in modern engines.It has excellent thermal conductivity properties and resistance to foam formation.It is neutral for internal parts and hoses, compatible with all types of rubber and plastic components of the cooling system.

BRAKE FLUID&ADBLUE

www.kumhomotoroils.eu



Packages:500ml,60l,205l

DOT-5.1

STANDARDS: FMVSS 116 DOT 3 , 116 DOT 4 ,116 DOT 5.1 NON SILICONE BASE ISO 4925 (5.1, 4 & 3),SAE J1703

Kumho DOT-5.1, with its high wet boiling point (187°C / 369°F), is superior to conventional fluids DOT 3 (140°C / 284°F mini),DOT 4 (155°C / 311°F mini) and DOT 5.1 (180°C / 356°F mini), thus offering a longer service life.Indeed, DOT 3, DOT 4 and DOT 5.1 brake fluids have the ability to absorb moisture from the air,which reduces their boiling points and consequently safety.The wet boiling point represents a one-year service life.



Packages:500ml,60l,205l

DOT-4

STANDARDS: FMVSS No.116, SAE J 1703, ISO 4925, SAE J 1704 (DOT 4)

Kumho Dot-4 ,is a polyglycol and ester-based synthetic brake fluid containing corrosion and oxidation inhibitors. It is designed for hydraulic systems of all conventional brake devices and clutches.



Packages:500ml,60l,205l

DOT-3

STANDARDS: FMVSS No.116, SAE J 1703, ISO 4925, SAE J 1704 (DOT 4)

Kumho Dot-3 , synthetic in origin and is used in hydraulic brake systems of motor vehicles. It is designed for hydraulic systems of all conventional brake devices and clutches.

ADBLUE

STANDARDS: ISO 22241-1, DIN 70070

Kumho Adblue is a technology developed to comply with Euro IV, V and VI emission standards and is mandatory for all diesel vehicles equipped with SCR (Selective Catalytic Reduction).It is placed in the AdBlue® tank located next to the fuel tank and cannot be mixed with the fuel. SCR technology is based on the principle of purifying exhaust gases by injecting AdBlue® directly into the exhaust pipe from the engine. The ammonia molecules released as a result of the evaporation of water in Kumho AdBlue®, which is released into the high-temperature exhaust gas, react as they pass through the SCR catalytic converter, converting harmful nitrogen oxides into naturally occurring nitrogen and water vapor in the air.

Packages:5l,10l,20l,30l,1000l


KUMHO
FHD35
FHD35
EV

KUMHO
MOTOR OILS

CORPORATE HEADQUARTERS

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