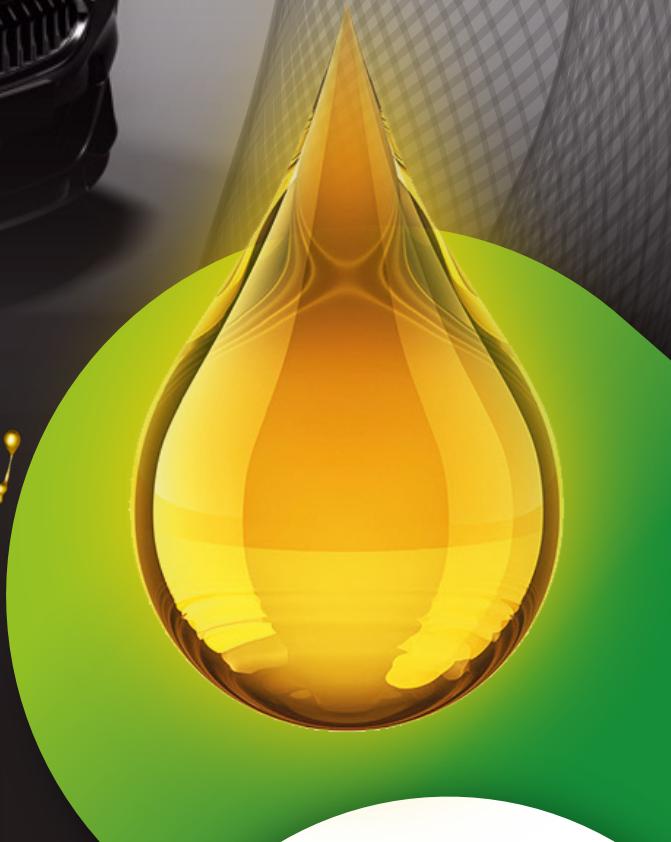


OILS & LUBRICANTS

MOTIONX



UNLOCK EXTRAORDINARY PERFORMANCE
WITH MOTAQUP MOTIONX



NEW AERA in Automotive Oils & Lubricants

Introducing MOTIONX™

our advanced range of oils & lubricants engineered and refined in Europe for all engine types. The perfect balance of outstanding quality and competitive pricing, backed by Motaquip's legacy of excellence.



Why **MOTION X** is the perfect choice!

Motor oil is the lifeblood of your vehicle. It lubricates, cools, and cleans the engine components, preventing premature wear and tear. Your vehicle deserves only the best - treat it to Motion X.

Enhanced Performance:

Motion X offers comprehensive protection for your engine. From reducing the damaging effects of heat and friction to preventing the build-up of harmful sludge and deposits, our lubricants shield your engine's vital components.



Prolonged Engine Life:

Regular use of Motion X products reduces wear and tear on your engine, effectively prolonging its life. By providing consistent lubrication, cooling, and cleaning, we keep your engine running smoothly for longer.

Araz Motors van (pictured left) runs on Motion X!

Superior Protection:

Motion X oils & lubricants are formulated in European laboratories to improve engine responsiveness, ensuring your vehicle performs at its peak. Our advanced formulation helps improve fuel efficiency, reduce emissions, and maximize power output.



Cost-Effective Maintenance:

With its competitive pricing, Motion X is an investment in your vehicle's health. Regular usage can prevent expensive engine repair and maintenance, saving you money in the long run.

Our promise is to provide superior value without compromise, helping you push the boundaries of performance and reliability with every journey.

Putting **MOTION X** under the *microscope*!

Take a closer look at Motion X and the various elements that make it one of the most sought-after oil and lubricant ranges available on the European aftermarket.

Viscosity Grades

The viscosity or thickness of the oil is a crucial factor in how it performs and the right viscosity for an engine can depend on engine clearances, operating conditions, and even the climate. The Motion X range features an array of viscosities each carefully prescribed for the engine application and Motaquip recommends following the vehicle manufacturer's guidance when selecting the right oil for a vehicle.



Viscosity

"The viscosity of a fluid is a measure of its resistance to deformation at a given rate. For example, syrup has a higher viscosity than water."

Low viscosity (e.g. OW30) & high-viscosity (e.g. 80W90)

Performance Levels

Each Motion X grade meets a range of performance specifications from the likes of the API (American Petroleum Institute) and ACEA (Association des Constructeurs Européens d'Automobiles).

Additive Package

The additive packages in oil grades are essential components of our Motion X Range. They enhance the performance, protection and durability of the engine oil by providing features such as anti-wear, anti-oxidation, anti-corrosion, detergency and dispersancy. These features help to reduce friction, prevent sludge formation, protect metal surfaces, clean the engine and maintain oil viscosity.



Base Oil Type

The Motion X range features mineral-based, synthetic, and semi-synthetic formulations carefully chosen for their performance characteristics.



Application

Reflecting the wider ethos of the Motaquip brand, the Motion X range is designed to cater for a wide range of engine types and applications covering all popular European, Japanese & Korean marques.



Packaging & Availability

Motion X oil and lubricants are available in 1L, 4L and 5L bottle sizes, plus 20L, 60L and 200L drums.

FAQs

HOW OFTEN SHOULD I CHANGE MY MOTION X MOTOR OIL?

The frequency of oil changes can depend on several factors such as the type of vehicle, driving conditions, and the specific product you're using. However, a general guideline is to change your motor oil every 5,000 miles or every six months, whichever comes first. Always refer to your vehicle manufacturer's guidelines for the most accurate information.

CAN I MIX MOTION X OILS WITH OTHER BRANDS?

While Motion X oils are formulated to be compatible with most other oils, we recommend using the same brand and type of oil for optimal performance and protection. Mixing different brands or types of oils can sometimes lead to undesirable chemical reactions that might affect their performance.

IS MOTION X OIL LOW-SAPS?

The term 'SAPS' refers to Sulphated Ash, Phosphorous, and Sulphur found within the oil which are components of engine oils additives. Whilst SAPS can be extremely beneficial in certain applications it can cause problems for vehicles with advanced emission control systems like Diesel Particulate Filters (DPFs). SAPS levels within Motion X oils vary by application; grades such as 5W30 C1 are low-SAPS whereas OW30 C2 is a mid-SAPS grade.

IS MOTION X COMPATIBLE WITH MY VEHICLE?

Motion X offers a comprehensive range of oils and lubricants designed to cater to a wide array of engine types, from passenger cars to light-commercial vehicles, commercial vehicles, and even the agricultural market. To select the most appropriate product for your vehicle, refer specification guide on page seven.

WHAT IS THE SHELF LIFE OF MOTION X OILS AND LUBRICANTS?

When stored properly in a cool, dry place and in their original, unopened containers, Motion X oils and lubricants typically have a shelf life of up to five years. However, always check the expiry date printed on the container to ensure you're using a fresh product.



The MOTION X RANGE

Motaquip Oil 0W-20 A1/B1 SN GF-5 Synth

Performances Level

API SN; ACEA C2; ACEA A1/B1; BMW LL-14 FE+; FIAT 9.55535-DSX, GSX; ILSAC GF-5; VOLVO VCC RBSO-2AE

Available Sizes	Part Number
1L	MO0W20-1
4L	MO0W20-4
5L	MO0W20-5
20L	MO0W20-20
60L	MO0W20-60
200L	MO0W20-200

Motor Oil

IMAGE COMING SOON

Motaquip Oil 5W-20 EcoBoost Synth

Performances Level

API SN; ACEA C2, A1/B1; BMW LL-14 FE+; FIAT 9.55535-CR1; FORD WSS-M2C948-B, 948-A; ILSAC GF-5; JLR STJLR 51.5122, JLR STJLR 03.5004

Available Sizes	Part Number
1L	MO5W20ECO-1
4L	MO5W20ECO-4
5L	MO5W20ECO-5
20L	MO5W20ECO-20
60L	MO5W20ECO-60
200L	MO5W20ECO-200

Motor Oil



Motaquip Oil 0W-30 C2/C3 LL04 Synth

Performances Level

API SN/CF; ACEA C2, C3; BMW LONG LIFE 04; FIAT 9.55535.DS1, GS1; FORD WSS-M2C950-A; JAGUAR LAND ROVER STJLR.03.5007; MB 229.5; OPEL DEXOS 02; VW 504.00-507.00; PORSCHE C30; RENAULT RN0700, RN0710

Available Sizes	Part Number
1L	MO0W30-1
4L	MO0W30-4
5L	MO0W30-5
20L	MO0W30-20
60L	MO0W30-60
200L	MO0W30-200

Motor Oil

IMAGE COMING SOON

Motaquip Oil 5W-30 SN/SM/CF Synth

Performances Level

ACEA A3/B4; API SN, SM, CF; BMW LONG LIFE 01; MB 229.3, 229.5; GM LL-B-025; PORCHE A40; RENAULT RN0700, RN0710; VW 501.01, 502.00, 505.00

Available Sizes	Part Number
1L	MO5W30-1
4L	MO5W30-4
5L	MO5W30-5
20L	MO5W30-20
60L	MO5W30-60
200L	MO5W30-200

Motor Oil



Motaquip Oil 5W-30 C1 Synth

Performances Level

ACEA C1; API SN, CF; FORD WSS M2C-934-B; JAGUAR LAND ROVER STJLR.03.5005, STJLR.51.5122; JASO DL-1; MB 229.52; PSA B71 2312; MAZDA; NISSAN; SUBARU

Available Sizes	Part Number
1L	MO5W30C1-1
4L	MO5W30C1-4
5L	MO5W30C1-5
20L	MO5W30C1-20
60L	MO5W30C1-60
200L	MO5W30C1-200

Motor Oil

IMAGE COMING SOON

Motaquip Oil 5W-30 C2 Synth

Performances Level

ACEA C2, A1/B1, A5/B5; API SN SM, CF; BMW LL-12 FE; FIAT 9.55535.SI; FORD WSS M2C-950-A; HONDA; PSA B71 2290, B71 2312; LEXUS; NISSAN; SUBARU; SUZUKI; TOYOTA

Available Sizes	Part Number
1L	MO5W30C2-1
4L	MO5W30C2-4
5L	MO5W30C2-5
20L	MO5W30C2-20
60L	MO5W30C2-60
200L	MO5W30C2-200

Motor Oil



Motaquip Oil 5W-30 C4 Synth

Performances Level

ACEA C4; API SN, CF; BMW LL-04; MB 229.51, 226.51; RENAULT RN0720

Available Sizes	Part Number
1L	MO5W30C4-1
4L	MO5W30C4-4
5L	MO5W30C4-5
20L	MO5W30C4-20
60L	MO5W30C4-60
200L	MO5W30C4-200

Motor Oil

IMAGE COMING SOON

Motaquip Oil 5W-30 Dexos2 Synth

Performances Level

ACEA C3; API SN, SM, CF; BMW LONG LIFE 04; FIAT 9.55535. S2, S3; GM DEXOS 02; MB 229.52, 229.51, 229.31, 226.5; PORSCHE C30; PSA B71 2297; VW 502.00, 505.00, 505.01

Available Sizes	Part Number
1L	MO5W30D2-1
4L	MO5W30D2-4
5L	MO5W30D2-5
20L	MO5W30D2-20
60L	MO5W30D2-60
200L	MO5W30D2-200

Motor Oil



Motaquip Oil 5W-30 LL04 C3 504/507 Synth

Performances Level

ACEA C2, C3; API SN, SM, CF; BMW LONG LIFE 04; FIAT 9.55535.S3; FORD WSS-M2C917-A; MB 226.51, 229.31, 229.51, 229.52; PORSCHE C30; VW 504.00-507.00, 505.01, 506.01

Available Sizes	Part Number
1L	MO5W30LL-1
4L	MO5W30LL-4
5L	MO5W30LL-5
20L	MO5W30LL-20
60L	MO5W30LL-60
200L	MO5W30LL-200

Motor Oil



Motaquip Oil 10W-30 STOU E3 Heavy Duty Mineral

Performances Level

ACEA E3; API CG-4/SF; CNH MAT 3525, 3526; FORD M2C 159B, 159C, 134D; JD J27, J20C, J20D; MB 228.1; MF CMD M1135, M1139, M1143, M1144, M1145; NH 82009201, 02, 03; ZF TE-ML 06A, 06B, 07B

Available Sizes	Part Number
1L	MO10W30STOU-1
4L	MO10W30STOU-4
5L	MO10W30STOU-5
20L	MO10W30STOU-20
60L	MO10W30STOU-60
200L	MO10W30STOU-200

Motor Oil



Motaquip Oil 5W-40 PD C3 LL04 Synth

Performances Level

ACEA C3; API SN, SM, CF; BMW LONG LIFE 04; FIAT 9.55535.S2, GH2; FORD WSS-M2C 917A; GM DEXOS 02; MB 226.5, 229.31, 229.51; PORSCHE A40; PSA 871 2297; RENAULT RN0700, RN0710; VW 502.00, 505.00, 505.01

Available Sizes	Part Number
1L	MO5W40PD-1
4L	MO5W40PD-4
5L	MO5W40PD-5
20L	MO5W40PD-20
60L	MO5W40PD-60
200L	MO5W40PD-200

Motor Oil



Motaquip Oil 10W-40 E7 Heavy Duty Synth

Performances Level

ACEA E6, E9, E7; API CK-4, CJ-4; CUMMINS CES 20086; CAT ECF-3; DAF HP-2; JASO DH-1, DH-2; MACK EOS-4.5; MAN M3477, 3277 CRT; MB-228.51, 228.31; MTU TYPE 3.1; RENAULT RVI RXD, RLD-2; VOLVO VDS-4.5, VDS-4, VDS-3; SCANIA LA

Available Sizes	Part Number
1L	MO10W40E7-1
4L	MO10W40E7-4
5L	MO10W40E7-5
20L	MO10W40E7-20
60L	MO10W40E7-60
200L	MO10W40E7-200

Motor Oil



Motaquip Oil 15W-40 SHPD E7 Heavy Duty oil

Performances Level

ACEA E7; API CI-4, CH-4; CAT ECF-2; CUMMINS CES 20078, 20077, 20076, 20072, 20071; MACK EO-M PLUS; MAN M3275; MB 228.3; MTU TYPE3; RENAULT RVI RLD-2; VOLVO VDS-2, VDS-3

Available Sizes	Part Number
1L	MO15W40SHPD-1
4L	MO15W40SHPD-4
5L	MO15W40SHPD-5
20L	MO15W40SHPD-20
60L	MO15W40SHPD-60
200L	MO15W40SHPD-200

Motor Oil



Motaquip Oil 5W-30 Zetec Synth

Performances Level

ACEA A5/B5, A1/B1; API SL, CF; FORD WSS M2C-913C, 913D; FIAT 9.55535-G1, N1

Available Sizes	Part Number
1L	MO5W30Z-1
4L	MO5W30Z-4
5L	MO5W30Z-5
20L	MO5W30Z-20
60L	MO5W30Z-60
200L	MO5W30Z-200

Motor Oil



Motaquip Oil 20W-50 CG-4 A2/ B3/E2 Mineral

Performances Level

ACEA E2, B2; API CF-4, CF, SG

Available Sizes	Part Number
1L	MO20W50CG4-1
4L	MO20W50CG4-4
5L	MO20W50CG4-5
20L	MO20W50CG4-20
60L	MO20W50CG4-60
200L	MO20W50CG4-200

Motor Oil



Motaquip Oil ATF II Fluid

Performances Level

ALLISON C-4; CAT TO-2; FORD MERCON V; GM DEXRON IID; MAN 339D; MB 236.1, 236.7; FORD MERCON M2C 138CJ; VOITH 55.6335.32 (G607); ZF TE-ML 02F, 03D, 04D, 09A, 11B, 14A, 17C

Available Sizes	Part Number
1L	MOATF2-1
4L	MOATF2-4
5L	MOATF2-5
20L	MOATF2-20
60L	MOATF2-60
200L	MOATF2-200

Transmission Fluid



Motaquip Oil 10W-30 STOU E3 Heavy Duty Mineral

Performances Level

ACEA E3; API CG-4/SF; CNH MAT 3525, 3526; FORD M2C 159B, 159C, 134D; JD J27, J20C, J20D; MB 228.1; MF CMD M1135, M1139, M1143, M1144, M1145; NH 82009201, 02, 03; ZF TE-ML 06A, 06B, 07B

Available Sizes	Part Number
1L	MO10W30STOU-1
4L	MO10W30STOU-4
5L	MO10W30STOU-5
20L	MO10W30STOU-20
60L	MO10W30STOU-60
200L	MO10W30STOU-200

Motor Oil



Motaquip Oil 5W-40 A3/B3 Synth

Performances Level

ACEA A3/B3; API SL, SJ, CF; VW 502.00, 505.00; MB 229.1

Available Sizes	Part Number
1L	MO5W40-1
4L	MO5W40-4
5L	MO5W40-5
20L	MO5W40-20
60L	MO5W40-60
200L	MO5W40-200

Motor Oil



Motaquip Oil ATF IIIG Fluid

Performances Level

ALLISON C-4; CAT TO-2; FORD MERCON V; GM DEXRON III, IIIG; MB 236.5, 236.9; VOITH G607; ZF TE-ML 02F, 03D, 04D, 09B, 11B, 14A, 17C

Available Sizes	Part Number

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Motaquip Oil 80W-90 GL-5

Mineral

Performances Level

API GL-4, GL-5; MAN 341 Z1, 341 E1; MIL-L-2105D; SCANIA STO 1.0; VOLVO 97310; ZF TE-ML 02B, 05A, 07A, 12E, 16A, 16B-D, 17A, 17B, 19A, 19B, 21A

Available Sizes	Part Number
1L	MO80W90GL5-1
4L	MO80W90GL5-4
5L	MO80W90GL5-5
20L	MO80W90GL5-20
60L	MO80W90GL5-60
200L	MO80W90GL5-200

Gear Oil



Motaquip Brake Fluid DOT 5.1 Fully Synthtic

Performances Level

SAE J1703, FMVSS 116 DOT4, DOT5.1; ISO 4925; recommended for VW, AUDI, FERRARI, MASERATI

Available Sizes	Part Number
1L	MODOT51-1
4L	MODOT51-4
5L	MODOT51-5
20L	MODOT51-20
60L	MODOT51-60
200L	MODOT51-200

Brake Fluid



Motaquip Brake Fluid DOT 4 Fully Synthetic

Performances Level

SAE J1703, FMVSS 116 DOT3, DOT4; ISO 4925; CUNA NC-956 DOT4; IVECO 18-1820

Available Sizes	Part Number
1L	MODOT4-1
4L	MODOT4-4
5L	MODOT4-5
20L	MODOT4-20
60L	MODOT4-60
200L	MODOT4-200

Brake Fluid



Motaquip Oil 85W-140 GL-5

Synth

Performances Level

API GL-5; MB 235.1; MIL-L-2105D; SCANIA STO 1.0; VOLVO 97319; ZF TE-ML 05A, 12E, 16D, 17B, 19B, 21A

Available Sizes	Part Number
1L	MO85W140-1
4L	MO85W140-4
5L	MO85W140-5
20L	MO85W140-20
60L	MO85W140-60
200L	MO85W140-200

Gear Oil



Motaquip Oil 0W-16 Hybrid-Tech Synth

Performances Level

API SN PLUS, SN Resource Conserving; API SP, SP Resource Conserving; ILSAC GF-6B; Recommended for TOYOTA, LEXUS, NISSAN, SUBARU, HONDA, SUZUKI

Available Sizes	Part Number
1L	MO0W16-1
4L	MO0W16-4
5L	MO0W16-5
20L	MO0W16-20
60L	MO0W16-60
200L	MO0W16-200

Motor Oil



Motaquip Hydraulic Oil HLP ISO-VG 46 Mineral

Performances Level

CINCINNATI MILACRON P-68, P-69, P-70; DENISON HF 2, HF 0; DIN 51524 PART 2 HM

Available Sizes	Part Number
1L	MOHLPVG46-1
4L	MOHLPVG46-4
5L	MOHLPVG46-5
20L	MOHLPVG46-20
60L	MOHLPVG46-60
200L	MOHLPVG46-200

Hydraulic Oil



Motaquip Hydraulic Oil HLP ISO-VG 32 Mineral

Performances Level

AFNOR NFE 48603 HV; CINCINNATI MILACRON P-68, P-69, P-70; DIN 51524 Part 3 HM, 51524 HLP, HVLP; DENISON HF-2, HF-0

Available Sizes	Part Number
1L	MOVHLPVG32-1
4L	MOVHLPVG32-4
5L	MOVHLPVG32-5
20L	MOVHLPVG32-20
60L	MOVHLPVG32-60
200L	MOVHLPVG32-200

Hydraulic Oil



Motaquip Oil 0W-20 C5 Hybrid-Tech Synth

Performances Level

ACEA C5; API SN, CF; API SP, SN Resource Conserving; FORD WSS-M2C948-A/B, 960-A1; GM dexos1 Gen2; ILSAC GF-5, GF-6A; STJLR 03.5004

Available Sizes	Part Number
1L	MO0W20C5-1
4L	MO0W20C5-4
5L	MO0W20C5-5
20L	MO0W20C5-20
60L	MO0W20C5-60
200L	MO0W20C5-200

Motor Oil



Motaquip Oil 0W-20 C5 508/509 Hybrid-Tech Blue Synth

Performances Level

ACEA C5; API SN Plus; GM dexosD; MB229.71; PORSCHE C20; STJLR 51.5122, 03.5006; VW 508.00/509.00; VW TL 52.577

Available Sizes	Part Number
1L	MO0W20LL-1
4L	MO0W20LL-4
5L	MO0W20LL-5
20L	MO0W20LL-20
60L	MO0W20LL-60
200L	MO0W20LL-200

Motor Oil



Motaquip CVT Fluid Synth

Performances Level

CHRYSLER JEEP NS-2; DAIHATSU Ammix CVT; FORD WSS-M2C928-A; HYUNDAI SP-III; HONDA HMMF, HCP2; JASO M358; MB 236.20; MINI COOPER EZL799 ; MITSUBISHI SP-III, CVTF-J1; MOPAR CVTF+4; NISSAN NS-1, NS-2; SUBARU ECVT, ICVT; SUZUKI CVTF TC, NS-2, CVT Green1; TOYOTA CVTF TC, CVTF FE; VW G 052 180 A2

Available Sizes	Part Number
1L	MOCVT-1
4L	MOCVT-4
5L	MOCVT-5
20L	MOCVT-20
60L	MOCVT-60
200L	MOCVT-200

Transmission Fluid



Motaquip DSG/DCT Fluid Synth

Performances Level

API GL-4; BMW 8322 2152426; CHRYSLER 48157995AA; FIAT 9.55550-AV5, 9.55550-MZ6; FORD WSS-M2C936-A, WSS-M2C-200-D2; JAGUAR 02/JDE 26444; LAND ROVER LR023288; MB 236.21, 236.21; VW/AUDI (VAG) G 052 178, G 052 182, G 052 512, G 052 513, G 052 529, G 052 726, G 052 799, G 052 171, G 055 532, TL 52 182, G 060 162; ZF TE-ML-11, ZF LIFE GUARD 8; Recommended for PSA, MITSUBISHI, RENAULT, NISSAN

Available Sizes	Part Number
1L	MODCT-1
4L	MODCT-4
5L	



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