

Motorcycle



## Products & Services



EXCLUSIVE LUBRICANT





### Take off, get out and about and breathe in the feeling of freedom

No matter if on-road or off-road. Whether in a leisurely, enjoyable flow or an infernally fast ride. Whether with a motorcycle, scooter, moped, ATV, trike or cart. Whether with 2 or 4-stroke engine. Reliability is always one of the most important travel companions. And, at the same time, one of the greatest challenges.

For everyone who views biking as the elixir of life, LIQUI MOLY offers the perfect fountain of youth – a comprehensive product range, in a class of its own. The MOTORBIKE product line offers everything from one source. In addition to motor oils and additives, also gear oils, air filter oil, fork oils, care and repair products, chain cleaner, chain oil and even cleaner for helmet visors and leather care for suits.



Simply scan the QR code and go directly to the Motorbike website.





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## Additives



Motorbike 4T Bike-Additive/Shooter



Motorbike 2T Bike-Additive



Motorbike Speed Additive/Shooter



Motorbike Gasoline Stabilizer/Shooter

	Motorbike 4T Bike-Additive/Shooter	Motorbike 2T Bike-Additive	Motorbike Speed Additive/Shooter	Motorbike Gasoline Stabilizer/Shooter
Cleaning	●●●	●●●	●●○	○○○
Corrosion Protection	●●○	●●○	●●○	●●●
Ageing protection	○○○	○○○	○○○	●●●
Performance	●○○	●○○	●●●	○○○
Continuous use	●●●	●●●	●●●	●○○



## Motorbike MoS<sub>2</sub> Shooter

Reduces friction and wear, thus reducing oil and fuel consumption. Increases the engine's running smoothness and reduces malfunctions.

### Area of use

For all 2-stroke engines with separate and mixture lubrication and for all 4-stroke engines, also with wet multi-disk clutch. Also suitable for use in transmissions and final drives. **Dosage:** 20 ml (1 tube) is sufficient for 1 l of motor oil. 2-stroke engines: 10 ml per 10 l of fuel mixture or 20 ml for 1 l of 2-stroke oil. Tested on engines with catalytic converters.

Cont.	Packaging Unit	Part no.
20 ml	24	<b>3444</b> <sup>133</sup>
20 ml	24	<b>20555</b> <sup>21</sup>
20 ml	24	<b>20561</b> <sup>122</sup>
20 ml	24	<b>20563</b> <sup>127</sup>
20 ml	24	<b>20574</b> <sup>229</sup>



## Motorbike Oil Additive



Engine wear protection based on molybdenum disulfide [MoS<sub>2</sub>]. Scientifically proven reduction in rate of wear up to 50 %. Extends the engine's service life. The engine runs smoother, the oil and fuel consumption are reduced. Increases engine's running smoothness, leads to fewer malfunctions. Tested on engines with catalytic converters.

For all 4-stroke and 2-stroke engines with separate and mixture lubrication. Can be used with wet multi-disk clutches. Recommended dosage at every oil change or, with 2-stroke engines, at every refueling. 4-stroke engines: 30 ml per liter of motor oil or with wet clutch 20 ml. 2-stroke engines with separate lubrication: 20 ml per liter of 2-stroke oil or with mixture lubrication: 10 ml per 10 l of mixture.

125 ml	6	<b>1580</b> <sup>71</sup>
125 ml	6	<b>21668</b> <sup>31</sup>



## Motorbike Engine Flush Shooter



Highly effective cleaning fluid. Removes troublesome deposits from inside the engine. Dissolves sludge and lacquer formers. All types of oil-soluble and oil-insoluble residues are brought into suspension and removed during the next oil change. This allows the clean engine and fresh oil to realize their full potential.

Flushes out and cleans the oil circuits of motorcycles with 4-stroke gasoline engines. The frequency of use is dependent on the degree of contamination of the oil circuit and on the quality of the oil used. 80 ml (1 can) is sufficient for 0.8 – 2 l of oil.

80 ml	24	<b>3028</b> <sup>21</sup>
80 ml	24	<b>7901</b> <sup>242</sup>
80 ml	24	<b>20562</b> <sup>122</sup>
80 ml	24	<b>20576</b> <sup>127</sup>
80 ml	24	<b>20597</b> <sup>133</sup>
80 ml	24	<b>20920</b> <sup>182</sup>
80 ml	24	<b>21372</b> <sup>18</sup>



## Motorbike Engine Flush



Cleaning fluid for clearing the engine interior of troublesome deposits. Dissolves sludge and lacquer formers. All types of oil-soluble and oil-insoluble residues are brought into suspension and removed during the next oil change. This allows the clean engine and fresh oil to realize their full potential.

Flushes out and cleans the oil circuits of motorcycles with 4-stroke gasoline engines. The frequency of use is dependent on the degree of contamination of the oil circuit and on the quality of the oil used. 250 ml (1 can) is sufficient for up to 4.5 l of oil.

250 ml	6	<b>1657</b> <sup>43</sup>
250 ml	6	<b>5922</b> <sup>31</sup>
250 ml	6	<b>20862</b> <sup>182</sup>
250 ml	6	<b>21717</b> <sup>255</sup>



## Motorbike 4T Shooter

Optimizes the performance of the engine. Removes deposits in the fuel system, on valves, spark plugs and in the combustion chamber and prevents new deposits. This reduces the fuel consumption. Protects the entire fuel system against corrosion. Prevents carburetor icing. Tested on engines with catalytic converters.

Add to fuel for all 4-stroke engines (aspirated and injection). 80 ml is sufficient for 5 – 10 l of fuel. Add every time you refuel.

80 ml	24	<b>3824</b> <sup>21</sup>
80 ml	24	<b>7818</b> <sup>127</sup>
80 ml	24	<b>7822</b> <sup>133</sup>
80 ml	24	<b>7829</b> <sup>173</sup>
80 ml	24	<b>7837</b> <sup>122</sup>
80 ml	24	<b>7916</b> <sup>242</sup>
80 ml	24	<b>8292</b> <sup>182</sup>
80 ml	24	<b>20587</b> <sup>177</sup>
80 ml	24	<b>21371</b> <sup>18</sup>



## Motorbike 4T Bike-Additive

Optimizes the performance of the engine. Removes deposits in the fuel system, on valves, spark plugs and in the combustion chamber and prevents new deposits. This reduces the fuel consumption. Protects the entire fuel system against corrosion. Prevents carburetor icing. Tested on engines with catalytic converters.

Add to fuel for all 4-stroke engines (aspirated and injection). 125 ml is sufficient for 15 – 20 l of fuel. Add every time you refuel.

125 ml	6	<b>1581</b> <sup>34</sup>
125 ml	6	<b>5918</b> <sup>31</sup>
125 ml	6	<b>20863</b> <sup>182</sup>





## Motorbike 2T Bike-Additive

Increases the performance of the engine. Removes deposits in the fuel system as well as at intake and exhaust ports and prevents new deposits from forming. Protects the entire fuel system against corrosion. Tested on engines with catalytic converters. Clean engines use less fuel and reduce the pollutant emissions.

### Area of use

For all 2-stroke engines with mixture or separate lubrication. Filling the dosage chamber (25 ml) once is sufficient for 5 l of fuel or fuel mixture.

Cont.	Packaging Unit	Part no.
250 ml	6	1582 <sup>71</sup>
250 ml	6	20859 <sup>182</sup>



## Motorbike Speed Shooter

Modern ash-free combination of agents with acceleration-enhancing, cleaning, dispersing and material-protecting properties. The product has been formulated using state-of-the-art additive and fuel technologies in accordance with the requirements of today's engines, fuels and running conditions. Ensures increased driving enjoyment due to optimized performance. The engine starts easier and also runs smoother.

For 4-stroke and 2-stroke gasoline engines (carburetor and injection). 80 ml sufficient for up to 10 l of fuel. Recommended for use at each refueling.

80 ml	24	3823 <sup>21</sup>
80 ml	24	7817 <sup>127</sup>
80 ml	24	7820 <sup>133</sup>
80 ml	24	7836 <sup>122</sup>
80 ml	24	7915 <sup>242</sup>
80 ml	24	8265 <sup>182</sup>
80 ml	24	20585 <sup>177</sup>



## Motorbike Speed Additive

Modern ash-free combination of agents with acceleration-enhancing, cleaning, dispersing and material-protecting properties. The product has been formulated using state-of-the-art additive and fuel technologies in accordance with the requirements of today's engines, fuels and running conditions. Ensures increased driving enjoyment due to optimized performance. The engine starts easier and also runs smoother.

Added to the fuel of all 2-stroke and 4-stroke gasoline engines. Contents sufficient to treat up to 20 liters of fuel.

150 ml	6	3040 <sup>38</sup>
150 ml	6	5920 <sup>31</sup>



## Motorbike Gasoline Stabilizer Shooter



The perfect dose to temporarily decommission motorcycles, motor scooters, ATVs, snowmobiles and other 2 and 4-stroke gasoline engines or to support the function of infrequently operated engines. Its special formulation preserves and protects fuel from aging and oxidation and prevents corrosion throughout the entire fuel system. The product has a long-term effect.

Suitable for all 2-stroke and 4-stroke gasoline engines – especially for preventive care. Tested for compatibility with turbochargers and catalytic converters. 80 ml is sufficient for 15 l of fuel.

80 ml	24	21600 <sup>21</sup>
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## Motorbike Gasoline Stabilizer

Preserves and protects fuel against aging and oxidation. Prevents corrosion throughout the entire fuel system. Prevents problems from occurring when motorbikes, motor scooters, ATVs, snowmobiles and other gasoline-driven 4-stroke and 2-stroke engines are decommissioned. Increases operational reliability. The product has a long-term effect.

Suitable for all 4-stroke and 2-stroke gasoline engines – especially for preventive care. Tested for turbochargers and catalytic converters. Filling the dosage chamber (25 ml) once is sufficient for 5 l of fuel.

250 ml	6	3041 <sup>43</sup>
250 ml	6	5921 <sup>31</sup>



## Motorbike Performance Set

consisting of:  
1 x Motorbike 4T Bike Additive (part no. 1581)  
1 x Motorbike Gasoline Stabilizer (part no. 3041)

1 pc	6	3034 <sup>69</sup>
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## Motorbike Radiator Cleaner

Concentrate for cleaning cooling circuits. Deposits in the cooling/heating system create blockages for heat exchange and they also block thermostat valves and control mechanisms. When engine temperatures are too high, the engine runs uneconomically and suffers excessive wear at considerable risk of damage. Removes deposits containing oil and lime and ensures that the engine runs reliably and at the optimum temperature. Does not contain aggressive acids or alkalis.

Suitable for all coolant circuits. Compatible with all conventional coolant additives and antifreezes. Contents of can are sufficient to treat 5 liters of coolant.

150 ml	6	3042 <sup>38</sup>
150 ml	6	5923 <sup>31</sup>



## Motorbike Radiator Stop Leak

Dispersion for sealing leaks in cooling water circuits. The product reliably seals hairline cracks and small leaks. Can be used to prevent the need for repair work on the cooling system. The solids dispersion is stabilized in carrier fluid.

For sealing minor leaks in coolant systems with and without coolant filter. Also suitable for aluminum and plastic radiators. Contents will treat up to 5 liters of coolant.

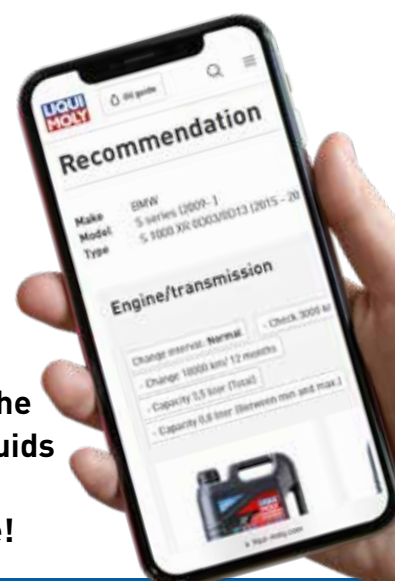
125 ml	6	3043 <sup>38</sup>
125 ml	6	5924 <sup>31</sup>



## Lubricants



Additional  
information and the  
right operating fluids  
for your vehicle  
can be found here!



[www.liqui-moly.to/oil-guide](http://www.liqui-moly.to/oil-guide)



## 5W-40



### Motorbike 4T Synth 5W-40 Street Race

Fully-synthetic motor oil of supreme quality. Lubricates and protects the engine, optimizes the power output, minimizes wear and ensures excellent cleanliness. As the official motor oil of the Moto2 and Moto3 series, it has proven itself even under extreme conditions. Transports the performance and experience from the racetrack directly to the road. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS, JASO MA2

#### Area of use

Ideal for air and water-cooled 4-stroke engines in both racing and road driving. For engines with or without a wet clutch.

Cont.	Packaging Unit	Part no.
1 l	6	1750 <sup>182</sup>
1 l	6	2592 <sup>247</sup>
4 l	4	1685 <sup>247</sup>
20 l	1	2720 <sup>71</sup>
20 l	1	20851 <sup>182</sup>
60 l	1	2593 <sup>34</sup>
205 l	1	2594 <sup>34</sup>



### Motorbike 4T 5W-40 HC Street

High-performance motor oil based on synthetic technology. For maximum performance and protection of the engine under all operating conditions. Ensures optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear. Guarantees smooth engagement and disengagement as well as gear shifting. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS, JASO MA2

Developed for air and water-cooled 4-stroke engines exposed to normal to extreme operating conditions. For sporting applications. Suitable for engines with or without a wet clutch.

1 l	6	20750 <sup>247</sup>
4 l	4	20751 <sup>247</sup>
20 l	1	21226 <sup>34</sup>
60 l	1	20752 <sup>34</sup>
205 l	1	21122 <sup>34</sup>

## 10W-30



### Motorbike 4T 10W-30 Street

High-performance motor oil based on synthetic technology. For optimum lubrication, highest performance and maximum protection of the engine under all operating conditions. Ensures outstanding engine cleanliness, excellent friction values and minimum wear. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS, JASO MA2

For air and water-cooled 4-stroke engines with and without wet clutch. Also suitable for extreme conditions and sporty use.

1 l	6	2526 <sup>247</sup>
4 l	4	1688 <sup>247</sup>
20 l	1	3015 <sup>34</sup>
60 l	1	2531 <sup>34</sup>
205 l	1	2544 <sup>34</sup>

## 10W-40



### Motorbike 4T Synth 10W-40 Street Race

Fully synthetic high-performance motor oil. For maximum performance and outstanding engine protection under all operating conditions. Offers perfect lubrication, outstanding engine cleanliness, excellent friction and minimum wear. Ensures smooth engagement and disengagement as well as gear shifting, which significantly increases driving pleasure. Tested for use with catalytic converters and on racing machines.

Specifications and approvals: API SN PLUS, JASO MA2

Developed for air and water-cooled 4-stroke engines exposed to normal to extreme operating conditions. Suitable for sporting applications. For engines with or without a wet clutch.

1 l	6	20753 <sup>247</sup>
4 l	4	20754 <sup>247</sup>
20 l	1	21339 <sup>34</sup>
60 l	1	20755 <sup>34</sup>
205 l	1	21716 <sup>34</sup>



### Motorbike 4T 10W-40 Formula

High-performance motor oil, developed for use in air-cooled and water-cooled four-stroke motorcycle engines. Selected base oils and high-quality additive components ensure optimum lubrication, outstanding engine cleanliness and excellent friction values in all operating conditions. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS, JASO MA2

Specially developed for year-round use in street and racing machines operated under normal to high load and for scooters. Exceptionally well-suited for use with or without a wet clutch.

800 ml	6	3036 <sup>34</sup>
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### Motorbike 4T 10W-40 Street

High-performance motor oil based on synthetic technology. Ensures maximum performance and protection of the engine under all operating conditions. Optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS, JASO MA2

Developed for air and water-cooled 4-stroke engines exposed to normal to extreme operating conditions. For sporting applications. Suitable for engines with or without a wet clutch.

1 l	6	1521 <sup>247</sup>
1 l	6	1755 <sup>182</sup>
4 l	4	1243 <sup>247</sup>
20 l	1	1562 <sup>34</sup>
20 l	1	20854 <sup>182</sup>
60 l	1	1563 <sup>34</sup>
205 l	1	1568 <sup>34</sup>
1000 l	1	21806 <sup>34</sup>



### Motorbike Optimal 4T 10W-40

High-performance motor oil based on selected base oils. Ensures optimum performance and protection of the engine under all operating conditions. Reliable lubrication, optimum noise damping and low wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. Tested on engines with catalytic converters.

Specifications and approvals: API SL, JASO MA2

Developed for air and water-cooled 4-stroke engines exposed to normal to tough operating conditions. Suitable for engines with or without a wet clutch.

1 l	6	21862 <sup>247</sup>
4 l	4	21863 <sup>247</sup>
20 l	1	21864 <sup>34</sup>
60 l	1	21865 <sup>34</sup>
205 l	1	21866 <sup>34</sup>

For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.

Fully synthetic   
 Synthetic technology   
 Semi synthetic   
 Mineral-based



## 10W-50



### Motorbike 4T Synth 10W-50 Street Race

Fully synthetic high-performance motor oil. Ensures maximum performance and protection of the engine under all operating conditions. Optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. That makes a big difference to driving enjoyment! Tested on engines with catalytic converters. Tested on racing machines.

Specifications: API SN PLUS

Specifications and approvals: JASO MA2

#### Area of use

Developed for air and water-cooled 4-stroke engines exposed to normal to extreme operating conditions. For sporting applications. Suitable for engines with or without a wet clutch.

Cont.	Packaging Unit	Part no.
1 l	6	1502 <sup>247</sup>
1 l	6	1751 <sup>182</sup>
4 l	4	1686 <sup>247</sup>
20 l	1	1567 <sup>34</sup>
20 l	1	20852 <sup>182</sup>
60 l	1	1564 <sup>34</sup>
205 l	1	1569 <sup>34</sup>



### Motorbike 4T 10W-50 Street

High-performance motor oil based on synthetic technology. For maximum performance and protection of the engine under all operating conditions. Ensures optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear. Guarantees smooth engagement and disengagement as well as gear shifting. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS, JASO MA2

Developed for air and water-cooled 4-stroke engines exposed to normal to extreme operating conditions. For sporting applications. Suitable for engines with or without a wet clutch.

1 l	6	21725 <sup>247</sup>
4 l	4	21726 <sup>247</sup>
20 l	1	21727 <sup>34</sup>
60 l	1	21728 <sup>34</sup>

## 10W-60



### Motorbike 4T Synth 10W-60 Street Race

Fully synthetic high-performance motor oil. Ensures maximum performance and protection of the engine under all operating conditions. Optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. That makes a big difference to driving enjoyment! Tested on engines with catalytic converters. Tested on racing machines.

Specifications and approvals: API SN PLUS, JASO MA2

Developed for air and water-cooled 4-stroke engines exposed to normal to extreme operating conditions. For sporting applications. Suitable for engines with or without a wet clutch.

1 l	6	1525 <sup>247</sup>
4 l	4	1687 <sup>247</sup>
20 l	1	1527 <sup>34</sup>
60 l	1	2724 <sup>34</sup>
205 l	1	21109 <sup>34</sup>

## 15W-50



### Motorbike 4T 15W-50 Street

High-performance motor oil based on synthetic technology. Ensures maximum performance and protection of the engine under all operating conditions. Optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS, JASO MA2

Developed for air and water-cooled 4-stroke engines exposed to normal to extreme operating conditions. For sporting applications. Suitable for engines with or without a wet clutch.

1 l	6	1756 <sup>182</sup>
1 l	6	2555 <sup>247</sup>
4 l	4	1689 <sup>247</sup>
20 l	1	2722 <sup>71</sup>
60 l	1	2565 <sup>34</sup>
205 l	1	2566 <sup>34</sup>

## 20W-50



### Motorbike HD Synth 20W-50 Street

Fully synthetic motor oil tailored for use in air and water-cooled 4-stroke motorbike engines, especially suitable for Harley Davidsons. Selected base oils and high-quality additive components ensure optimum lubrication, outstanding engine cleanliness and excellent friction values in all operating conditions.

Specifications and approvals: API SN PLUS, JASO MA2

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required: Harley-Davidson H-D 360 Motor Cycle Oil 62600042

For a large number of Harley Davidson V-twin engines which specify a synthetic motor oil of 20W-50 viscosity. Exceptionally well-suited for use with or without a wet clutch.

1 l	6	3816 <sup>247</sup>
1 l	6	20858 <sup>182</sup>
4 l	4	3817 <sup>247</sup>
20 l	1	3818 <sup>34</sup>
60 l	1	3819 <sup>34</sup>
205 l	1	3820 <sup>34</sup>



### Motorbike Optimal 4T 20W-50

Proven motor oil based on selected base oils. Gives reliable protection to the engine. Guarantees reliable lubrication even under extreme conditions. Optimum noise damping and good wear protection are just as standard as gentle clutch engagement and disengagement and gear shifting. Tested on engines with catalytic converters.

Specifications and approvals: API SL, JASO MA2

Developed for air and water-cooled 4-stroke engines exposed to normal to tough operating conditions. Suitable for engines with or without a wet clutch.

1 l	6	21867 <sup>247</sup>
4 l	4	21868 <sup>247</sup>
20 l	1	21869 <sup>34</sup>
60 l	1	21870 <sup>34</sup>
205 l	1	21871 <sup>34</sup>



### Motorbike 4T 20W-50 Street

High-performance motor oil based on selected mineral oils. Ensures optimum performance and protection of the engine under all operating conditions. Reliable lubrication, optimum noise damping and low wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS, JASO MA2

Developed for air and water-cooled 4-stroke engines exposed to normal to tough operating conditions. Suitable for engines with or without a wet clutch.

1 l	6	1500 <sup>247</sup>
1 l	6	20855 <sup>182</sup>
4 l	4	1696 <sup>247</sup>
20 l	1	1560 <sup>34</sup>
60 l	1	1561 <sup>34</sup>
205 l	1	3829 <sup>34</sup>

For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.

<sup>34</sup> D-GB <sup>71</sup> D-GB-I-E-P <sup>182</sup> JP <sup>247</sup> D-B00KLET

Fully synthetic  
Synthetic technology  
Semi synthetic  
Mineral-based



## SAE 50



### Motorbike HD-Class SAE 50 Street

Single-grade motor oil. For usage in classical bikes. Especially suited for Harley Davidson. High-wear resistance and outstanding corrosion protection. Absolute shear stability. Guarantees smooth engine running and a long engine service life. Lower evaporative losses and oil consumption.

Specifications and approvals: API SG

#### Area of use

For 4-stroke engines, especially for Harley-Davidson. Can be mixed with all commercially available motor oils.

Cont.	Packaging Unit	Part no.
1 l	6	1572 <sup>247</sup>
4 l	4	1230 <sup>247</sup>

# ENGINE OILS 4-STROKE - OFFROAD

## 5W-40



### Motorbike 4T Synth 5W-40 Offroad Race

Fully synthetic high-performance motor oil. Ensures maximum performance and protection of the engine under all operating conditions. Optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. That makes a big difference to driving enjoyment! Tested on engines with catalytic converters. Tested on racing machines.

Specifications and approvals: API SN PLUS, JASO MA2

Specially developed for air and water-cooled 4-stroke engines exposed to extreme loads off-road. For the sporty driver. Suitable for Enduro and motocross motorbikes, ATVs, SxS and snowmobiles with and without a wet clutch.

1 l	6	3018 <sup>247</sup>
4 l	4	3019 <sup>247</sup>

## 10W-40



### Motorbike 4T 10W-40 Basic Offroad

High-performance motor oil based on selected mineral oils. Ensures optimum performance and protection of the engine under all operating conditions. Reliable lubrication, optimum noise damping and low wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS, JASO MA2

Specially developed for air and water-cooled 4-stroke engines exposed to increased loads off-road. Suitable for Enduro and motocross motorbikes, quads, SxS and snowmobiles with and without a wet clutch.

1 l	6	3059 <sup>247</sup>
4 l	4	3062 <sup>247</sup>



### Motorbike 4T 10W-40 Offroad

High-performance motor oil based on synthetic technology. Ensures maximum performance and protection of the engine under all operating conditions. Optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS, JASO MA2

Specially developed for air and water-cooled 4-stroke engines exposed to extreme loads off-road. For the sporty driver. Suitable for Enduro and motocross motorbikes, ATVs, SxS and snowmobiles with and without a wet clutch.

1 l	6	3055 <sup>247</sup>
4 l	4	3056 <sup>247</sup>

## 10W-50



### Motorbike 4T Synth 10W-50 Offroad Race

Fully synthetic high-performance motor oil. Ensures maximum performance and protection of the engine under all operating conditions. Optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. That makes a big difference to driving enjoyment! Tested on engines with catalytic converters. Tested on racing machines.

Specifications and approvals: API SN PLUS, JASO MA2

Specially developed for air and water-cooled 4-stroke engines exposed to extreme loads off-road. For the sporty driver. Suitable for Enduro and motocross motorbikes, ATVs, SxS and snowmobiles with and without a wet clutch.

1 l	6	3051 <sup>247</sup>
4 l	4	3052 <sup>247</sup>
20 l	1	21340 <sup>34</sup>

## 10W-60



### Motorbike 4T Synth 10W-60 Offroad Race

Fully synthetic high-performance motor oil. Ensures maximum performance and protection of the engine under all operating conditions. Optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. That makes a big difference to driving enjoyment! Tested on engines with catalytic converters. Tested on racing machines.

Specifications and approvals: API SN PLUS, JASO MA2

Specially developed for air and water-cooled 4-stroke engines exposed to extreme loads off-road. For the sporty driver. Suitable for Enduro and motocross motorbikes, ATVs, SxS and snowmobiles with and without a wet clutch.

1 l	6	3053 <sup>247</sup>
4 l	4	3054 <sup>247</sup>

For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.

Fully synthetic   
Synthetic technology   
Semi synthetic   
Mineral-based



## 15W-50



### Motorbike 4T 15W-50 Offroad

High-performance motor oil based on synthetic technology. Ensures maximum performance and protection of the engine under all operating conditions. Optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS, JASO MA2

#### Area of use

Specially developed for air and water-cooled 4-stroke engines exposed to extreme loads off-road. For the sporty driver. Suitable for Enduro and motocross motorbikes, ATVs, SxS and snowmobiles with and without a wet clutch.

Cont.	Packaging Unit	Part no.
1 l	6	3057 <sup>247</sup>
4 l	4	3058 <sup>247</sup>

# ENGINE OILS 4-STROKE - SCOOTER

## 0W-30



### Motorbike 4T 0W-30 Scooter

High-performance motor oil based on synthetic technology. Ensures maximum performance and protects the engine under all operating conditions. Guarantees optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear.

Specifications and approvals: ACEA A5, ACEA B5

Specially developed for water-cooled 4-stroke engines under normal to heavy load.

1 l	6	21153 <sup>247</sup>
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## 5W-30



### Motorbike Molygen 4T 5W-30 Scooter

High-performance motor oil based on synthetic technology. With an innovative recipe and the added bonus of the special Molygen additive. Ensures the best possible protection and retention of engine value as well as perfect lubrication and maximum performance under all operating conditions. Prevents the formation of deposits, lowers frictional losses in the engine and considerably reduces wear. This extends the engine's service life and reduces consumption. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required: JASO MB

For air and water-cooled 4-stroke scooter engines with dry clutch, automatic or Variomatic transmission that require a lubricant of this specification. Suitable for normal to extreme operating conditions.

1 l	6	21718 <sup>247</sup>
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## 5W-40



### Motorbike 4T 5W-40 HC Scooter

High-performance motor oil based on synthetic technology. Offers maximum performance and reliable engine protection under all operating conditions. Ensures optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear.

Specifications and approvals: API SN PLUS, JASO MA2

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required: Kymco, Piaggio

For air and water-cooled 4-stroke engines. Ideally suited for both normal and extreme use with sporty drivers.

1 l	6	20829 <sup>247</sup>
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## 10W-40



### Motorbike 4T 10W-40 Scooter Race

Fully synthetic high-performance motor oil. Ensures maximum performance and protection of the engine under all operating conditions. Optimum lubrication, outstanding engine cleanliness, excellent friction values and minimum wear are just as much par for the course as gentle clutch engagement and disengagement and gear shifting. That makes a big difference to driving enjoyment! Tested on engines with catalytic converters. Tested on racing machines.

Specifications and approvals: API SN PLUS, JASO MA2

Developed for air and water-cooled 4-stroke engines exposed to normal to extreme operating conditions. For sporting applications. Suitable for engines with or without a wet clutch.

1 l	6	20826 <sup>247</sup>
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### Motorbike Molygen 4T 10W-40 Scooter

High-performance motor oil based on synthetic technology. With an innovative recipe and the added bonus of the special Molygen additive. Ensures the best possible protection and retention of engine value as well as perfect lubrication and maximum performance under all operating conditions. Prevents the formation of deposits, lowers frictional losses in the engine and considerably reduces wear. This extends the engine's service life and reduces consumption. Tested on engines with catalytic converters.

Specifications and approvals: API SN PLUS, JASO MB

For air and water-cooled 4-stroke scooter engines with dry clutch, automatic or Variomatic transmission that require a lubricant of this specification. Suitable for normal to extreme operating conditions.

1 l	6	21719 <sup>247</sup>
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### Motorbike 4T 10W-40 Scooter MB

High-performance motor oil for 4-stroke scooters with a dry clutch and separately lubricated transmission. For maximum performance and outstanding engine protection under all operating conditions. Ensures reliable lubrication, optimal noise damping, and minimal wear. The JASO MB specification denotes a particularly friction-reducing property.

Specifications and approvals: API SN PLUS, JASO MB

For air and water-cooled 4-stroke engines exposed to normal to difficult operating conditions.

1 l	6	20832 <sup>247</sup>
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For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.

## ENGINE OILS 4-STROKE - SCOOTER



### Motorbike 4T 10W-40 Scooter MB Formula

High-performance motor oil for 4-stroke scooters with a dry clutch and separately lubricated transmission. For maximum performance and outstanding engine protection under all operating conditions. Ensures reliable lubrication, optimal noise damping, and minimal wear. The JASO MB specification denotes a particularly friction-reducing property.

Specifications and approvals: API SN PLUS, JASO MB

#### Area of use

For air and water-cooled 4-stroke engines exposed to normal to difficult operating conditions.

Cont.	Packaging Unit	Part no.
800 ml	6	21458 <sup>34</sup>



### Motorbike 4T 10W-40 Scooter

High-performance motor oil based on selected mineral oils. Ensures optimum performance and protection of the engine under all operating conditions. Reliable lubrication, optimum noise damping and low wear go without saying. Tested on engines with catalytic converters.

Specifications and approvals: ACEA A3, API SG, API SJ

Developed for air and water-cooled 4-stroke engines exposed to normal to tough operating conditions.

1 l	6	1618 <sup>247</sup>
1 l	6	1758 <sup>182</sup>

## ENGINE OILS 4-STROKE - SNOWMOBILE

0W-40



### Snowmobil Motoroil 0W-40

Fully synthetic low-friction motor oil. Ensures the fastest oil penetration of the engine and optimum lubrication starting with the first turn of the engine. Has low viscosity and high shear stability thanks to synthetic base oils with advanced additive technology. Reliably prevents deposits, reduces frictional losses of the engine and contributes to maximum wear reduction.

Specifications and approvals: ACEA A3, ACEA B4, API SN, API CF

Specially adapted to the requirements of 4-stroke engines in snowmobiles. Tested on engines with catalytic converters.

1 l	12	7520 <sup>247</sup>
4 l	4	2261 <sup>247</sup>
205 l	1	9048 <sup>34</sup>

## ENGINE OILS 2-STROKE - STREET



### 2T Motoroil Race Tec

High-performance 2-stroke motor oil on an ester basis. Specially adapted to the extreme demands of sports and racing. Approved by the FIA for karting. Can be used for fuels of any kind, except methanol, etc.

Specifications and approvals: API TC, ISO L-EGD, JASO FD

For self-mixing (mixed lubrication) in air and water-cooled 2-stroke engines on motocross and street bikes, karts, scooters, etc.

1 l	6	21633 <sup>34</sup>
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### Motorbike 2T Synth Street Race

Fully synthetic high-performance motor oil. Ensures maximum performance, lubrication, wear protection and engine cleanliness under all operating conditions. Offers excellent friction values, low smoke development and thus significantly increases the driving pleasure. Tested on engines with catalytic converters. Tested on racing machines.

Specifications and approvals: API TC, Husqvarna, ISO L-EGD, JASO FD

For separate and mixture lubrication systems in air- and water-cooled 2-stroke engines. Specifically for sporting applications. Self-mixing. Mixture ratio up to 1:100 according to the manufacturer's instructions.

1 l	6	1505 <sup>247</sup>
1 l	6	20939 <sup>182</sup>
20 l	1	1566 <sup>34</sup>



### Motorbike 2T Street

Semi-synthetic high-performance motor oil. Ensures optimum performance, lubrication and engine cleanliness as well as maximum wear protection under all operating conditions. Offers excellent friction values and low smoke emissions. Tested on engines with catalytic converters.

Specifications and approvals: API TC, ISO L-EGC, JASO FC, TISI (Thailand International Standards Institute)

For air and water-cooled 2-stroke engines with separate and mixture lubrication. For sporting applications. Self-mixing. Mixture ratio up to 1:50 according to the manufacturer's instructions.

1 l	6	1504 <sup>247</sup>
20 l	1	1565 <sup>34</sup>
60 l	1	1577 <sup>34</sup>

For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.

Fully synthetic  
Synthetic technology  
Semi-synthetic  
Mineral-based



## ENGINE OILS 2-STROKE - OFFROAD



### Motorbike 2T Synth Offroad Race

Fully synthetic high-performance motor oil. Ensures maximum performance, lubrication, wear protection and engine cleanliness under all operating conditions. Offers excellent friction values, low smoke development and thus significantly increases the driving pleasure. Tested on engines with catalytic converters. Tested on racing machines.

Specifications and approvals: API TC, Husqvarna, ISO L-EGD, JASO FD

#### Area of use

For separate and mixture lubrication systems in air- and water-cooled 2-stroke engines. Specifically for Enduro and motocross bikes, ATVs, SxS and snowmobiles. Self-mixing. Mixture ratio up to 1:100 according to the manufacturer's instructions.

Cont.	Packaging Unit	Part no.
1 l	6	<b>3063</b> <sup>247</sup>
4 l	4	<b>3064</b> <sup>247</sup>



### Motorbike 2T Offroad

Semi-synthetic high-performance motor oil for Enduro and motocross bikes, ATVs, SxS and snowmobiles. Ensures optimum performance, lubrication, wear protection and engine cleanliness under all operating conditions. Offers excellent friction values and low smoke emissions. Tested on engines with catalytic converters.

Specifications and approvals: API TC, ISO L-EGC, JASO FC, TISI (Thailand International Standards Institute)

For air and water-cooled 2-stroke engines with separate and mixture lubrication. Specially for sporty off-road use. Self-mixing. Mixture ratio up to 1:50 according to the manufacturer's instructions.

1 l	6	<b>3065</b> <sup>247</sup>
4 l	4	<b>3066</b> <sup>247</sup>

## ENGINE OILS 2-STROKE - SCOOTER



### Motorbike 2T Synth Scooter Race

Fully synthetic high-performance motor oil. Ensures maximum performance, lubrication, wear protection and engine cleanliness under all operating conditions. Offers excellent friction values, low smoke development and thus significantly increases the driving pleasure. Tested on engines with catalytic converters. Tested on racing machines.

Specifications and approvals: API TC, Husqvarna, ISO L-EGD, JASO FD

For air and water-cooled 2-stroke engines with separate and mixture lubrication. Specifically for sporting applications. Self-mixing. Mixture ratio up to 1:100 according to the manufacturer's instructions.

1 l	6	<b>1053</b> <sup>247</sup>
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### Motorbike 2T Semisynth Scooter

Semi-synthetic high-performance motor oil. Ensures maximum performance, lubrication, wear protection and engine cleanliness under all operating conditions. Offers excellent friction values and low smoke emissions. Tested on engines with catalytic converters.

Specifications and approvals: API TC, ISO L-EGC, JASO FC, TISI (Thailand International Standards Institute)

For air and water-cooled 2-stroke engines. Also for sporting applications. Suitable for engines with separate and mixture lubrication. Self-mixing. Mixing ratio up to 1:50 in accordance with the operating instructions.

1 l	6	<b>1621</b> <sup>247</sup>
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### Motorbike 2T Basic Scooter

High-performance motor oil based on selected mineral oils. Guarantees reliable lubrication and wear protection under normal operating conditions.

Specifications and approvals: API TC, ISO L-EGB, JASO FB

For air and water-cooled 2-stroke engines with separate and mixture lubrication. Self-mixing. Mixture ratio up to 1:50 according to the manufacturer's instructions.

1 l	6	<b>1619</b> <sup>247</sup>
4 l	4	<b>1237</b> <sup>71</sup>
60 l	1	<b>1633</b> <sup>34</sup>

## ENGINE OILS 2-STROKE - SNOWMOBILE



### Snowmobil Motoroil Synthetic 2T

Fully synthetic 2-stroke motor oil with modern, specially selected high-quality additives. It meets the toughest requirements in the 2-stroke motor oil range. Specially developed for air and water-cooled snowmobiles with separate and mixture lubrication. Guarantees optimum lubrication, thus allowing the engine to run with minimal wear, under all operating conditions even in extreme cold.

Specifications and approvals: API TC, ISO L-EGD, JASO FD

Depending on the manufacturer's specifications, this 2-stroke motor oil can also be used for mixing ratios up to 1:100. Self-mixing. Specially developed for air and water-cooled snowmobiles with separate and mixture lubrication. This motor oil is also ideal for E-Tec engines.

1 l	6	<b>2382</b> <sup>247</sup>
4 l	4	<b>2246</b> <sup>247</sup>

For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.

<sup>31</sup> D-F-I-GR <sup>34</sup> D-GB <sup>71</sup> D-GB-I-E-P <sup>247</sup> D-BOOKLET

Fully synthetic  
Synthetic technology  
Semi synthetic  
Mineral-based



**Motorbike Gear Oil 10W-30**

High-pressure gear oil of API GL-4 performance class based on selected base oils and multifunctional additives. For universal use in a number of transmissions and final drives.

Specifications and approvals: API GL4

**Area of use**

For transmissions and final drives operating under normal and high load. Note the transmission manufacturer's instructions.

Cont.	Packaging Unit	Part no.
1 l	6	3087 <sup>71</sup>
1 l	6	5927 <sup>31</sup>

**Motorbike Gear Oil 10W-40**

High-performance high-pressure gear oil based on synthetic technology. With multi-functional additives for use in a wide range of transmissions and drives. Guarantees easy shifting operations.

Specifications and approvals: API GL4

For vehicles operating under normal to high load. Suitable for transmissions with separate transmission lubrication and a wet clutch.

1 l	6	21753 <sup>264</sup>
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**Motorbike Gear Oil (GL4) 80W**

Mineral-based transmission oil of API GL-4 performance class based on selected base oils and additives. Ensures easy, precise shifting operations.

Specifications and approvals: API GL4, MIL-L 2105, ZF TE-ML 02B, ZF TE-ML 17A

For transmissions and final drives operating under high load. Note the transmission manufacturer's instructions.

500 ml	6	1617 <sup>71</sup>
500 ml	6	5928 <sup>31</sup>

**Motorbike Gear Oil 80W-90**

Mineral high-pressure gear oil of API GL-4 performance class based on selected base oils and multifunctional additives. For universal use in a number of transmissions and final drives.

Specifications and approvals: API GL4

For transmissions and final drives operating under normal and high load. Note the transmission manufacturer's instructions.

1 l	6	3821 <sup>71</sup>
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**Motorbike Gear Oil (GL4) 80W-90 Scooter**

High-performance high-pressure gear oil made from carefully selected base oils and multifunctional additives. The oil can therefore be used in a wide range of transmissions and drives.

Specifications and approvals: API GL4, MIL-L 2105

For transmissions and final drives operating under normal to high load.

150 ml	6	1680 <sup>71</sup>
150 ml	6	5929 <sup>31</sup>

**Motorbike Gear Oil 75W-90**

Fully synthetic high-pressure gear oil of API GL-5 performance class based on high-quality base oils and additives. Ensures easy, precise shifting operations and offers outstanding wear protection and optimum viscosity-temperature properties, even under extreme conditions.

Specifications and approvals: API GL5, MIL-L 2105 C, MIL-L 2105 D

For transmissions and final drives operating under maximum load. Note the transmission manufacturer's instructions.

500 ml	6	1516 <sup>71</sup>
500 ml	6	5925 <sup>31</sup>
1 l	6	3825 <sup>71</sup>
20 l	1	3826 <sup>34</sup>

**Motorbike Gear Oil 75W-140 (GL5)**

Fully synthetic high-pressure gear oil of API GL-5 performance class based on high-quality base oils and additives. Ensures easy, precise shifting operations and offers outstanding wear protection and optimum viscosity-temperature properties, even under extreme conditions.

Specifications and approvals: API GL5

For transmissions and final drives operating under maximum load. Note the transmission manufacturer's instructions.

500 ml	6	3072 <sup>71</sup>
500 ml	6	5926 <sup>31</sup>

**Motorbike Gear Oil HD 150**

Special fully-synthetic gear oil for primary drives and/or manual transmissions on Harley-Davidson motorcycles. Guarantees optimum lubrication in all temperature ranges and ideal pressure resistance.

For primary chain drives and clutches for most Harley-Davidson models between 1984 and 2010. Note: Not suitable for models with primary belt drives.

1 l	6	3822 <sup>71</sup>
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For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.

<sup>31</sup> D-F-I-GR <sup>34</sup> D-GB <sup>71</sup> D-GB-I-E-P <sup>264</sup> D-GB-E-P-F-NL-I-GR-DK-S-N-FIN

Fully synthetic   
Synthetic technology   
Semi synthetic   
Mineral-based





## Motorbike Fork Oil 5W light

Fully synthetic fork and shock absorber oil with optimized responsiveness. Also includes suitability for the fork oil requirement SAE 4W through SAE 2.5W. Prevents the formation of foam and the hardening of seals. Offers good corrosion and wear protection for high operating reliability.

### Area of use

Universal use in telescopic forks and shock absorbers on motorbikes, mopeds, motor-assisted bicycles and other two-wheelers.

Cont.	Packaging Unit	Part no.
500 ml	6	1523 <sup>71</sup>
500 ml	6	5950 <sup>268</sup>
1 l	6	2716 <sup>71</sup>
1 l	6	20747 <sup>141</sup>
5 l	4	1623 <sup>71</sup>
5 l	4	5951 <sup>31</sup>
20 l	1	3016 <sup>34</sup>



## Motorbike Fork Oil 7,5W medium/light

Fully synthetic fork and shock absorber oil. Reduces shearing losses and guarantees reliable drivability, even after lengthy periods of use. Prevents the formation of foam and the hardening of seals. Good corrosion and wear protection ensures a long service life.

Universal use in telescopic forks and shock absorbers on motorbikes, mopeds, motor-assisted bicycles and other two-wheelers.

500 ml	6	3099 <sup>71</sup>
500 ml	6	5940 <sup>31</sup>
1 l	6	2719 <sup>71</sup>



## Motorbike Fork Oil 10W medium

Fully synthetic fork and shock absorber oil. Reduces shearing losses and guarantees reliable drivability, even after lengthy periods of use. Prevents the formation of foam and the hardening of seals. Good corrosion and wear protection ensures a long service life.

Universal use in telescopic forks and shock absorbers on motorbikes, mopeds, motor-assisted bicycles and other two-wheel vehicles.

500 ml	6	1506 <sup>71</sup>
500 ml	6	5952 <sup>268</sup>
1 l	6	2715 <sup>71</sup>
1 l	6	20748 <sup>141</sup>
5 l	4	1606 <sup>71</sup>
5 l	4	5953 <sup>31</sup>
20 l	1	3828 <sup>34</sup>



## Motorbike Fork Oil 15W heavy

Fully synthetic fork and shock absorber oil. Reduces shearing losses and guarantees reliable drivability, even after lengthy periods of use. Prevents the formation of foam and the hardening of seals. Good corrosion and wear protection ensures a long service life.

Universal use in telescopic forks and shock absorbers on motorbikes, mopeds, motor-assisted bicycles and other two-wheelers.

500 ml	6	1524 <sup>71</sup>
500 ml	6	5954 <sup>268</sup>
1 l	6	2717 <sup>71</sup>



## Motorbike Shock Absorber Oil Race

Fully synthetic shock absorber oil. Prevents the build-up of deposits and reduces friction and wear. Suppresses foaming even under the toughest operating conditions. Absolutely compatible with gaskets. The unique formulation ensures a better feeling of contact between the tires and the road, and thus more riding fun and safety.

For universal use in shock absorbers of motorbikes, mopeds and other two-wheelers in the racing segment.

1 l	6	20972 <sup>71</sup>
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## Motorbike Shock Absorber Oil

Mineral shock absorber oil. Prevents the build-up of deposits and reduces friction and wear. Suppresses foaming even under the toughest operating conditions. Absolutely compatible with gaskets. The unique formulation ensures a better feeling of contact between the tires and the road, and thus more riding fun and safety.

Universal use in shock absorbers on motorbikes, mopeds, motor-assisted bicycles and other two-wheelers.

1 l	6	20960 <sup>71</sup>
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## Care and service products



### Motorbike Foam Filter Cleaner

Water-miscible cleaning concentrate specially formulated for air filters. Excellently dissolves dust, dirt and grease and cleans gently, without damage to the foam pores. Has high capacity and is therefore economical to use.

Area of use

For all standard foam air filters in the 2 and 4-stroke range.

Cont.

Packaging  
Unit

Part  
no.

1 l	6	1299	71
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### Motorbike Foam Filter Oil

Special oil for wetting foam air filters. Thanks to the outstanding adhesive properties of the liquid, sand and dust are reliably trapped in the filter, preventing greater wear on the engine. Increases engine service life. Water-repellent effect. Does not resinify or foam. The blue color when the filter is wetted helps to ensure uniform application.

Suitable for use on all 2-stroke and 4-stroke motorbikes with air or water-cooled engines using foam air filters.

500 ml	6	1625	43
1 l	6	3096	43
1 l	6	5932	31



### Motorbike Foam Filter Oil (Spray)

Specially developed aerosol for wetting foam and fabric air filters. Dust and dirt are reliably trapped even under extreme operating conditions and engine damage is thus avoided. Guarantees an optimal air flow and thus maximum engine output.

Suitable for use on all 2-stroke and 4-stroke motorcycles with air or water-cooled engines using foam or fabric air filters.

400 ml	6	1604	43
400 ml	6	5933	31
400 ml	6	20745	141

## MAINTENANCE PRODUCTS



### Motorbike Cleaner

Cleaning fluid specially developed for motorcycles, motor scooters, ATVs and snowmobiles. Free of solvents that damage the environment.

For quick and thorough cleaning of motorcycles, motor scooters, ATVs, snowmobiles, etc.

1 l	6	1509	72
1 l	6	20746	141
5 l	1	3037	72



### Motorbike Chain and Brake Cleaner

Special cleaner with a combination of selected solvents. For the rapid, efficient cleaning and degreasing of structural components on two-wheelers.

For cleaning chains with and without O/X-rings on two-wheelers and ATVs as well as drum and disk brake systems, their brake pads and components as well as brake calipers.

500 ml	6	1602	43
500 ml	6	5964	31
500 ml	6	20742	141
500 ml	12	20938	182



### Motorbike Chain Spray

Fully synthetic, extremely adherent and waterproof chain lubricating grease with outstanding creep and lubricating effect. Especially suitable for fast-running chains as well as with dusty, dirty and corrosive conditions. Reduces chain elongation and helps to extend chain service life. With complex ester technology.

For initial and maintenance lubrication of power-transmission chains. For high-load and fast-running chains with and without O-rings and X-rings.

250 ml	12	1508	38
250 ml	12	5962	268
250 ml	12	20741	116
250 ml	12	20937	182
400 ml	6	21714	43
400 ml	6	21715	31



### Motorbike Chain Lube white

White, fully-synthetic special grease. For maximum lubrication through visible application to chain. Cold, heat and spray-water resistant. Very good adhesion properties and wear protection. Reduces chain elongation and extends the chain's service life. Excellent penetration properties and excellent corrosion protection. Before use we recommend cleaning the chain with Motorbike Chain and Brake Cleaner (part no. 1602).

For all high-load and fast-running motorcycle chains with and without O-rings and X-rings.

50 ml	24	1592	34
400 ml	12	1591	43
400 ml	12	5981	268





### Motorbike Chain Spray Race

High-performance chain spray for use under extreme loads, e.g. in racing, on mountain passes, etc. The first-class combination of ceramic solid lubricants and chemical wear protection ensures minimum friction and maximum chain life. Provides optimum creep properties and excellent corrosion protection even in adverse conditions. Due to good adhesion and the resulting low spin-off, the chain surroundings remain clean.

#### Area of use

For all motorcycles with chain drive. Especially for motorcycles with high performance and high torque. Suitable for all types of chains (O-/X-/Z-rings). Application: First clean chain with Motorbike Chain and Brake Cleaner (part no. 1602). Then shake Motorbike Chain Spray Race vigorously and spray the chain. The lubricant attains its final consistency and adherence once the solvent has evaporated.

Cont.	Packaging Unit	Part no.
400 ml	6	21764 <sup>43</sup>



### Motorbike Detailer

For quick paintwork care for intermediate use. Removes light soiling such as dust or water spots and leaves a nice shine. Seals smooth paintwork for several weeks and provides an excellent water repellent effect as well as long-lasting protection against aggressive environmental influences. Maintains the cleaning finish for an extended period and reduces the adhesion of dirt. With a pleasantly fruity scent.

For all smooth paintwork on motorcycles, mopeds, motor-assisted bicycles, motor scooters, ATVs, etc. Can also be used on smooth plastic surfaces as well as painted rims. Not suitable for matt painted surfaces.

500 ml	6	21680 <sup>34</sup>
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### Motorbike Gloss Spray Wax

Wax ensures a high-gloss mirror finish and freshens up paintwork superbly. Light road grime and greasy contaminants are effortlessly and quickly removed without leaving scratches. Due to its extremely light polishing action (like wiping off dust), gives all types of paint and color finishes a smooth surface with high gloss and real depth of color. The protective layer left behind smooths out scratches and protects the paint from the weather.

An outstanding product for quickly sprucing up paintwork. Optimum sealing properties for paint surfaces to protect against the weather. For colored and metallic paints, new or appropriately prepared as well as for quickly preparing new and used vehicles in the show room.

400 ml	6	3039 <sup>43</sup>
400 ml	6	5955 <sup>31</sup>
400 ml	12	20744 <sup>141</sup>



### Motorbike Multispray

Lubricates, removes rust and protects the bike. Ensures long-term smooth running of moving parts such as Bowden cables. Releases firmly rusted screws/bolts. Protects the entire electrical system. Prevents squealing noise. Protects against corrosion and preserves rubber parts. With outstanding penetration properties.

The outstanding and many-faceted properties lead to a wide range of applications in the workshop and on motor vehicles and two-wheelers.

200 ml	12	1513 <sup>71</sup>
200 ml	12	20743 <sup>274</sup>
200 ml	12	21722 <sup>31</sup>



### Motorbike Leather Suit Care

Treatment emulsion made of high-quality substances. Gives leather surfaces a silky, lustrous protective layer with a waterproofing effect. Preserves the appearance and feel of the leather and protects against everyday dirt and wear. Prevents premature fading and extends the life of the leather. Smooths slightly worn leather surfaces and makes them more supple.

For all leather surfaces made of smooth leather such as seats, saddlebags, leather suits, etc.

250 ml	6	1601 <sup>43</sup>
250 ml	6	5965 <sup>31</sup>



### Motorbike Helmet Interior Cleaner

Cleans gently and thoroughly. Within a short time (approx. 10 minutes) removes the unpleasant odors that are caused by bacteria and mold. Forms a protective film that prevents rapid recontamination.

For cleaning helmet padding, visors, trim, dual seats, etc.

300 ml	12	1603 <sup>43</sup>
300 ml	12	5963 <sup>31</sup>



### Motorbike Visor Cleaner

Preserves and cleans helmets, visors and protective goggles. Active anti-misting agent for common glass and plastic surfaces. The product has a long-term effect. Removes dirt, insects, oil and silicone layers. For a clear view and increased safety.

Used especially for cleaning, care and anti-misting for common glass and plastic surfaces.

100 ml	12	1571 <sup>34</sup>
100 ml	12	5983 <sup>31</sup>





### Motorbike Tire Inflator and Sealer

First Aid for punctures while on the go. Seals punctured tires and inflates them again.

Area of use

Cont.

Packing  
Unit

Part  
no.

For all tire sizes with or without inner tube. Do not use where the tube is ripped or where tire has slipped off the rim or tire has been cut at the side.

300 ml	12	<b>1579</b> <sup>38</sup>
300 ml	12	<b>5982</b> <sup>31</sup>

## BRAKE FLUIDS



### Brake Fluid DOT 4

Synthetic brake fluid based on glycol ethers, alkyl polyglycols and glycol ether esters. It contains inhibitors to prevent the corrosion of metallic brake components and to reduce oxidation at increased temperatures. The brake fluid has a high wet and dry boiling point, thus ensuring safe braking even after the absorption of some moisture over an extended period of use. Special moisture scavengers help to prevent against the formation of vapor bubbles.

Specifications and approvals: FMVSS 116 DOT 3, FMVSS 116 DOT 4, ISO 4925 Class 3, ISO 4925 Class 4, SAE J 1703, SAE J 1704

Exceptionally well-suited for use with all disk and drum brake systems, as well as vehicle clutch systems for which a synthetic brake fluid of this specification is prescribed. The brake fluid is also suited for use in ABS brake systems.

250 ml	24	<b>2884</b> <sup>117</sup>
250 ml	24	<b>3091</b> <sup>134</sup>
250 ml	6	<b>21155</b> <sup>21</sup>
500 ml	24	<b>2885</b> <sup>117</sup>
500 ml	24	<b>3093</b> <sup>143</sup>
500 ml	6	<b>21156</b> <sup>34</sup>
1 l	12	<b>2886</b> <sup>116</sup>
1 l	6	<b>21157</b> <sup>34</sup>
5 l	4	<b>2887</b> <sup>116</sup>
5 l	4	<b>21158</b> <sup>34</sup>
20 l	1	<b>21159</b> <sup>71</sup>



### Brake Fluid SL6 DOT 4

Synthetic brake fluid based on glycol ethers and their boric acid esters. Has a high boiling point and wet boiling point, thus ensuring safe braking even after the absorption of some moisture over an extended period of use.

Specifications and approvals: FMVSS 116 DOT 3, FMVSS 116 DOT 4, ISO 4925 Class 6, SAE J 1703, SAE J 1704

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required: Audi 501 14 (TL 766-Z), BMW QV 34 001, GM Europe GMW 3356, Seat 501 14 (TL 766-Z), Skoda 501 14 (TL 766-Z), VW 501 14 (TL 766-Z)

Exceptionally well-suited for use in hydraulic brake and clutch systems in vehicles for which a synthetic brake fluid is prescribed. Ideal for vehicles equipped with safety systems such as ESP/DSC, ABS and/or ASR.

250 ml	6	<b>21166</b> <sup>21</sup>
500 ml	6	<b>21167</b> <sup>21</sup>
1 l	6	<b>21168</b> <sup>34</sup>
5 l	4	<b>21169</b> <sup>34</sup>
20 l	1	<b>21170</b> <sup>71</sup>
55 l	1	<b>21171</b> <sup>34</sup>



### Brake Fluid DOT 5.1

Synthetic brake fluid based on glycol ethers, alkyl polyglycols and polyglycol esters. It contains inhibitors to prevent the corrosion of metallic brake components and to reduce oxidation at increased temperatures. The brake fluid has an excellent wet and dry boiling point, thus ensuring safe braking even after the absorption of some moisture over an extended period of use. Special moisture scavengers help to prevent against the formation of vapor bubbles.

Specifications and approvals: FMVSS 116 DOT 3, FMVSS 116 DOT 4, FMVSS 116 DOT 5.1, ISO 4925 Class 3, ISO 4925 Class 4, ISO 4925 Class 5.1, SAE J 1703, SAE J 1704

Exceptionally well-suited for use with all disk and drum brake systems, as well as vehicle clutch systems for which a synthetic brake fluid of this specification is prescribed. The brake fluid is also ideally suited for use in ABS brake systems.

250 ml	24	<b>3092</b> <sup>134</sup>
250 ml	6	<b>21160</b> <sup>21</sup>
500 ml	6	<b>21161</b> <sup>34</sup>
1 l	6	<b>21162</b> <sup>34</sup>
5 l	4	<b>21163</b> <sup>34</sup>
20 l	1	<b>21164</b> <sup>71</sup>
55 l	1	<b>21165</b> <sup>34</sup>

## COOLANTS



### Radiator Antifreeze KFS 12+

Radiator antifreeze based on ethylene glycol. Combination of active agents with an OAT inhibitor package specially developed for modern aluminum high-performance engines. Does not contain amines, borates, nitrites, phosphates or silicates and provides outstanding protection against frost, rust and overheating. If mixed with water in the right ratio, ensures reliable vehicle performance all year round.

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required: ADE, Aston Martin, Audi TL-774 D = G12, Audi TL-774 F = G12+, Behr, Bergen Engines 2.13.01, CASE New Holland MAT 3624, Caterpillar / MAK, Caterpillar GCM34, Caterpillar MWM 0199-99-2091/12, Chevrolet, Claas, Cummins CES 14439, Cummins CES 14603, Cummins IS series u N14, DAF74002, Detroit DFS93K217, Deutz DQC CB-14, Fendt, Fiat 9.55523, Ford WSS-M97 B44-D, Foton Q-FPT 2313005-2013, Great Wall, Hitachi, Irisbus Karosa, Isuzu, Jaguar CMR 8229, Jaguar / Land Rover ST-JLR.651.5003, Jenbacher TA 1000-2000, John Deere JDM H5, Komatsu, Komatsu 07.892 (2009), Land Rover, Lancia 9.55523, Leyland Trucks DW03245403, Liebherr MD1-36-130, Mack 014 GS 17009, MAN 324 Typ SNF, MAN B&G A/S, MAN B&W AG D36 5600, MAN Diesel & Turbo SE, Mazda MEZ MN 121 D, MB 325.3, Mitsubishi Heavy Industry (MHI), MTU MTL 5048, Opel/GM GMW 3420, Proton, Renault-Nissan Renault RNUR 41-01-001/--S Type D, Renault Trucks 41-01-001/--S Type D, Saab B040 1065, Santana Motors, Saturn, Seat TL-774 D = G12, Seat TL-774 F = G12+, Skoda TL-774 D = G12, Skoda TL-774 F = G12+, Skoda 61-0-0257, Suzuki, Tedom, Thermo King, Valtra, Van Hool, Vauxhall GMW 3420, Volkswagen Semt Pielstick, Volkswagen TL-774 D = G12, Volkswagen TL-774 F = G12+, Volvo Construction, Volvo Penta, Volvo Trucks, Wärtsilä 32-9011, Wärtsilä SAMC Diesel DLP799861, Waukesha, Yanmar

For all cooling systems and engines, in particular aluminum high-performance engines in passenger cars (both with combustion engines as well as in hybrid vehicles and battery electric vehicles), commercial vehicles, motorcycles, buses, agricultural and construction machinery as well as stationary engines and equipment that require cooling system protection of this quality. Particularly suitable for engines of the latest generation.

1 l	6	<b>21145</b> <sup>34</sup>
1 l	12	<b>1381</b> <sup>135</sup>
5 l	4	<b>21146</b> <sup>71</sup>
20 l	1	<b>21138</b> <sup>34</sup>
60 l	1	<b>21147</b> <sup>34</sup>
200 l	1	<b>21148</b> <sup>34</sup>

For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.



## Accessories





### Motorbike oil cabinet

For 20 l and 1 l container from LIQUI MOLY

consisting of 3 x 20 l canister and 3 x 6-pack units of the 1 l motorcycle oil canisters (as desired)

- dimensions: 950 x 630 x 550 mm (H x W x D)
- weight: 52 kg
- color: Body RAL 7016, doors 9006

Area of use

Cont.

Packaging  
Unit

Part  
no.

Oil cabinet for clearly arranged and clean storage of motorcycle oils. With integrated drip pan.

1 pc 1 29034 <sup>34</sup>



### Oil Drip Pan

For 2 drums up to 205 l

- TÜV type-tested
- dimensions: 1,200 x 800 x 360 mm (L x W x H)
- weight: 76 kg

For environmentally friendly storage of drums.

1 pc 1 7812 <sup>21</sup>



### Oil Change Canister

- capacity 10 l
- separate venting screw
- suitable for passenger cars and motorcycles
- including sieve
- dimensions: 57 x 32 x 13 cm (L x W x H)

For environmentally friendly do-it-yourself oil change without lifting platform.

1 pc 4 7055 <sup>21</sup>



## Sales promotion



**Topper Futura-Plastic-Rack Motorbike**  
Part no. 50160

**Motorbike Futura-Plastic-Rack\***  
empty  
width: 60 cm  
depth: 40 cm  
height: 160 cm  
Part no. 9989

**Side sections for Futura-Plastic-Rack**  
(2 pieces)  
Part no. 5247



**Topper Counter Display Motorbike**  
Part no. 9925



**Counter Display LIQUI MOLY\***  
Part no. 9965

**Shooter 4our/6ix Box**  
Part no. 20406

**Tego-Metal-Rack, white\***  
66,5 cm, Part no. 9969  
125 cm, Part no. 9988

**Topper Tego-Metal-Rack Motorbike**  
Part no. 9603

**Motorbike oil cabinet**  
Part no. 29034



Füllung individuell mit 20-Liter und 1-Liter- Gebinden.

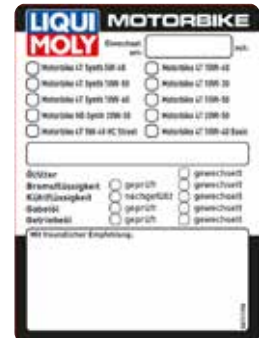
**LIQUI MOLY**  
special development



**Poster Beta World Champion DIN A1**  
Art-Nr. 50565



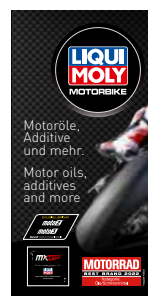
**Advertising Board „Motorbike“**  
594 x 745 mm  
Part no. 9911



**Sticker Oil Change Motorbike**  
Part no. 50851



**Motorbike Sticker**  
art no. 8543



**End User Brochure Motorbike**  
Part no. 5560



**Banner Motorbike (400 x 100 cm)**  
Part no. 51994



**Beach flag base**  
Part no. 50229



**Beach flag Motorbike 300 cm**  
Part no. 51998



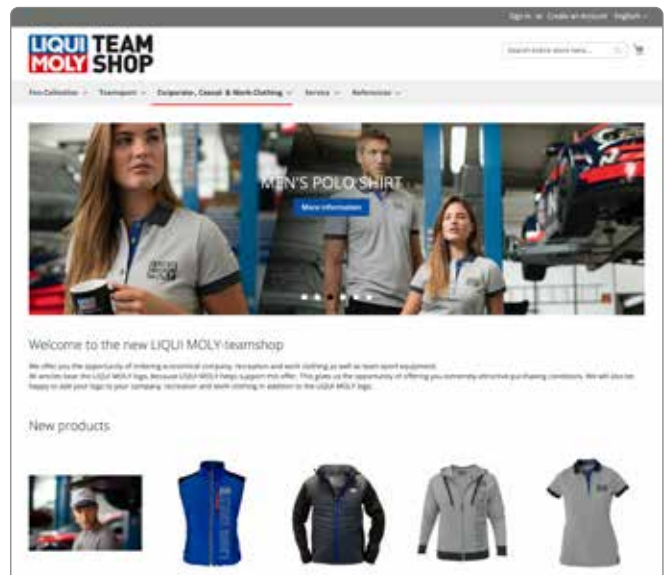
**Flag Motorbike (150 x 360 cm)**  
Part no. 51991

\*Standard pallet contents can be viewed upon request or in the Internet. Custom pallet contents are also possible.





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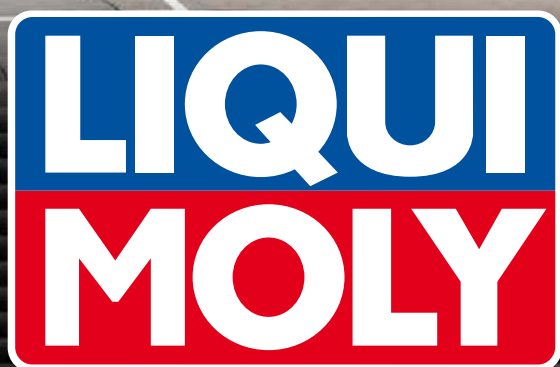
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Additional information  
and the right operating  
fluids for your  
vehicle can be found  
here!



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Kategorie: Öle/Schmierstoffe

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