



**Oils, additives and  
care products for  
classic cars**



# INTRODUCTION

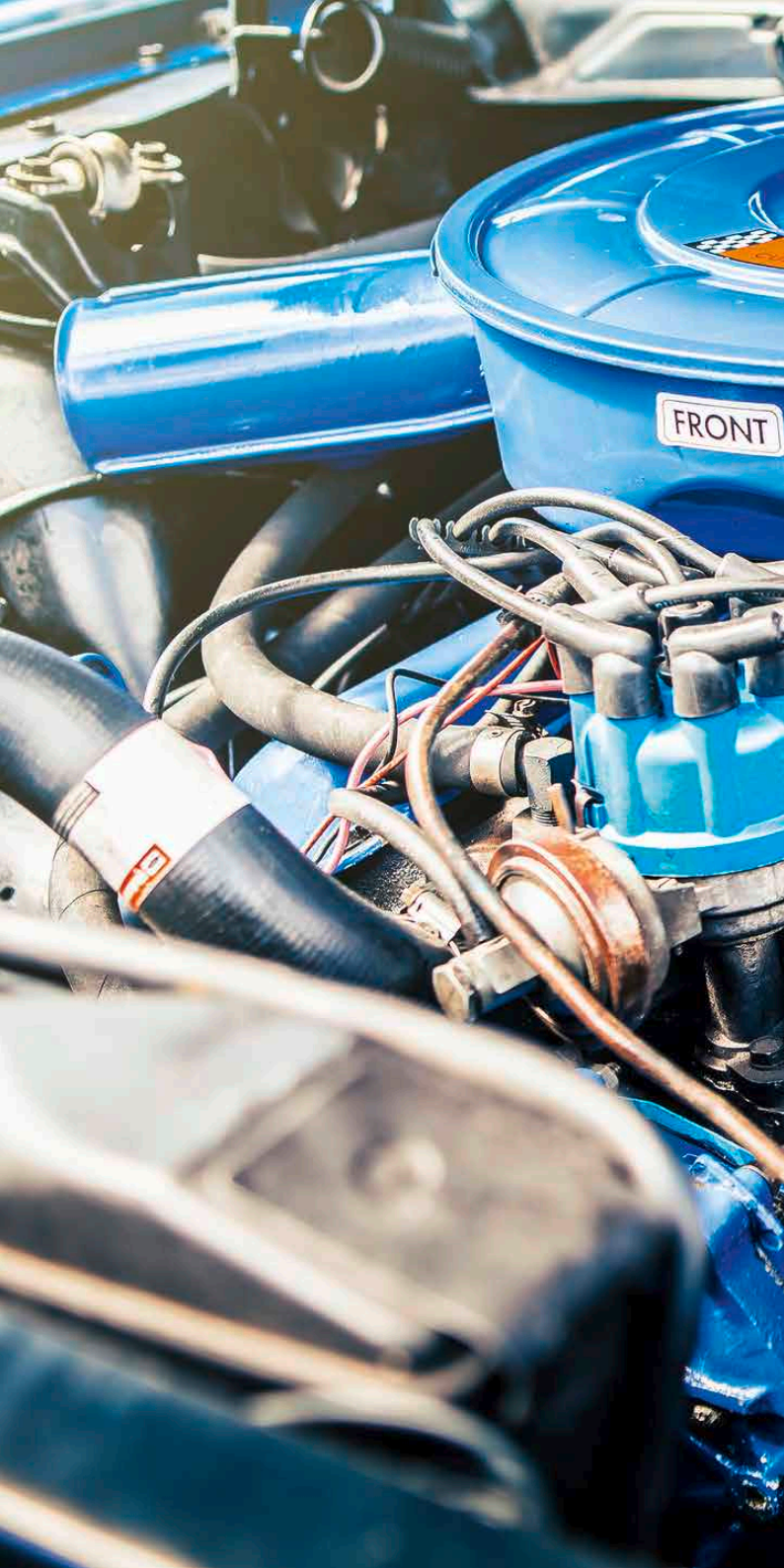


## **LIQUI MOLY –**

### **The fountain of youth for older treasures**

Owners of classic cars – both vintage cars and modern classics – fully appreciate the fascination of the car. And with it the need to maintain their dream car in the best possible condition for as long as possible – in its appearance and in its engineering. Maintaining the best demands the best. Inside and out, the rule is that neglecting servicing and maintenance not only takes away the enjoyment when taking the car for a spin, but also affects the value of this “cherished” asset, for instance due to rusting bodywork, cracks on cushion covers, fragile plastics, etc. So attention should be paid to the following on classic cars:





FRONT



**The wrong oil**, particularly in older engines, can result in engine damage, in the worst-case scenario. So it is always advisable to take note of the factory-recommended and approved oils. Classic motor oils from LIQUI MOLY are specially tailored to the requirements of classic cars with and without oil filters. Replacing the transmission fluid from time to time is also recommended, particularly on automatic transmissions.

# MOTOR OILS



## Classic Motoroil SAE 30

Mineral-based SAE 30 single-application motor oil with no dirt holding capacity. Specially for engines without an oil filter.

Part no. 1132<sup>1</sup> / 1 l  
Part no. 1133<sup>1</sup> / 5 l



## Classic Motoroil SAE 50

Mineral-based SAE 50 single-application motor oil with no dirt holding capacity. Specially for engines without an oil filter.

Part no. 1130<sup>1</sup> / 1 l  
Part no. 1131<sup>1</sup> / 5 l

# MOTOR OILS



## Classic Motoroil SAE 20W-50 HD

Mineral-based multigrade motor oil with dirt holding capacity. For engines with oil filter built up to around 1970. Specifications and approvals: API SC, API SD, API SE, API CC



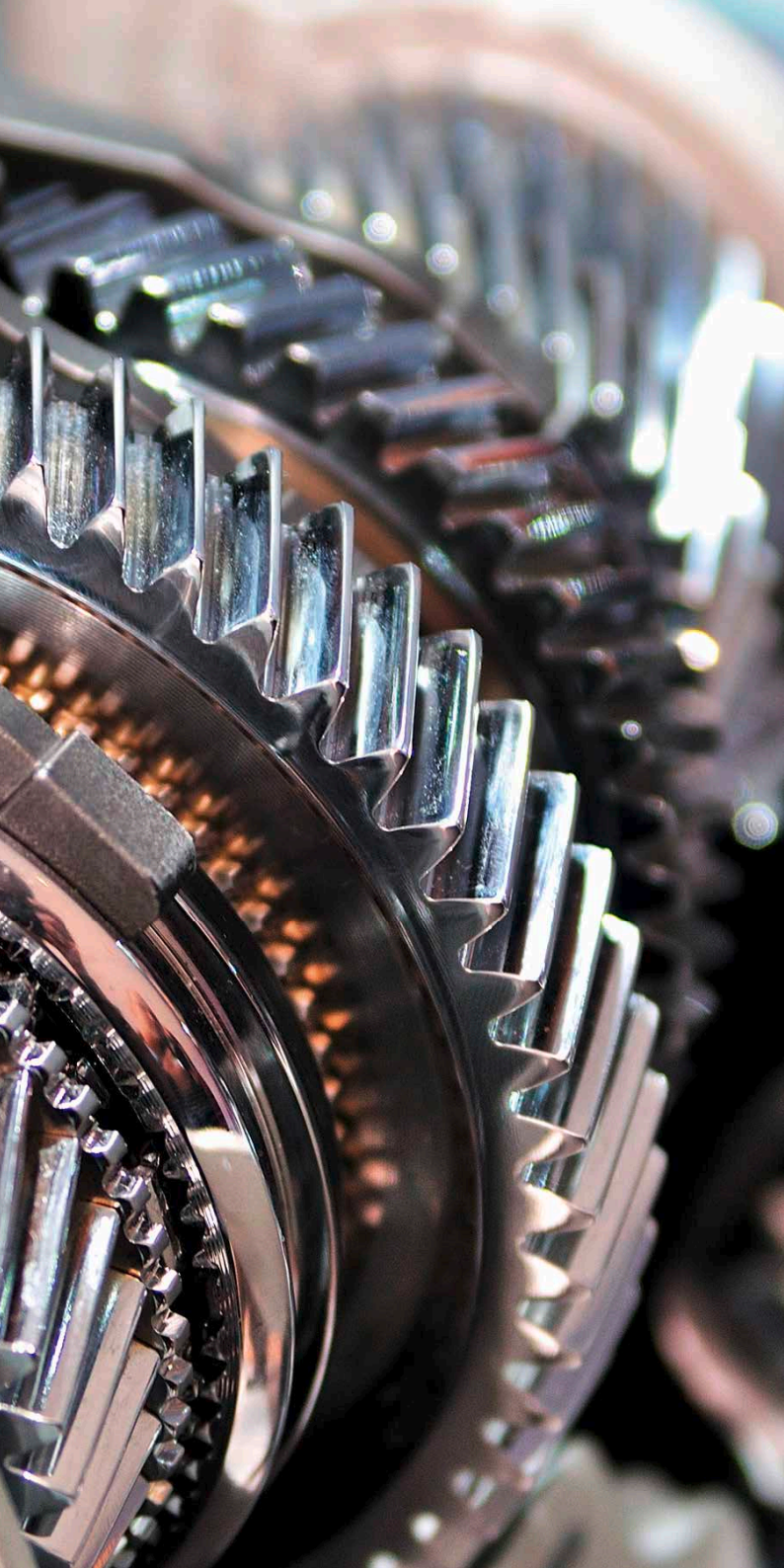
## MoS<sub>2</sub> Leichtlauf 10W-40

Special, semi-synthetic high-performance motor oil with MoS<sub>2</sub> additive. Ideal for earlier-generation Ford Mustangs, for engines with high mileage and for problem engines that prefer an SAE 10W-40 motor oil. LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required: ACEA A3, ACEA B4, API SL

Part no. 1128<sup>1</sup> / 1 l  
Part no. 1129<sup>1</sup> / 5 l  
Part no. 1135<sup>8</sup> / 60 l

Part no. 2626<sup>216</sup> / 1 l  
Part no. 6948<sup>216</sup> / 4 l  
Part no. 2184<sup>216</sup> / 5 l







# GEAR OILS



## Classic Transmission Oil SAE 90

For manual transmissions under low load in classic vehicles, where an API GL1/GL2/GL3-compliant gear oil is required. LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required: API GL1, API GL2, API GL3, Alfa Romeo, AMC, BMW, Jeep, Opel, Rolls-Royce, Volkswagen, Volvo



## Classic Transmission Oil SAE 140

For transmissions in classic vehicles (especially manual shift transmissions) and axle drives under low load, where an API GL1/GL2/GL3-compliant gear oil is required. LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required: API GL1, API GL2, API GL3

Part no. 20816<sup>1</sup> / 1 l

Part no. 20817<sup>1</sup> / 1 l

# ADDITIVES



**Additives** are chemical agents added to oils to improve existing characteristics or to add new ones. For example, antioxidants improve the aging stability of the oil, while wear-protection additives protect the engine and cleaning additives remove harmful deposits from the engine.



# OIL ADDITIVES



Oil Sludge Flush

**Problem**

With oil sludge and deposit residues in the area of the cylinder head that can be inspected. Oil sludge flushing fluid cleans the whole motor oil circuit and also removes residues on piston rings.

**Solution**

Gentle cleaning of the motor oil circuit while being carefully driven over a 200 km route. Added to the existing motor oil. Change the oil and the filter afterwards.

Part no. 5200<sup>12</sup> / 300 ml



Motor Clean

**Problem**

With uneven compression, poor emissions values and oil consumption via piston rings.

**Solution**

Intensive engine flushing, 10 min. running time with the engine idling. Ideal for the rapid removal of carbon buildup from piston rings. Added to the existing motor oil. Change the oil and the filter afterwards.

Part no. 1019<sup>18</sup> / 500 ml



# OUR PROBLEM-SOLVERS



## Oil Additive

### Problem

Preventive, remedial wear protection measure for engines. Reduces thermal stress, acts to lower oil and fuel consumption and improves smooth running.

### Solution

Motor oil wear protection additive with friction-reducing effect. To improve operational reliability and reduce consumption levels. Optimum dosage: 4-6% in proportion to the motor oil.

Part no. 1800<sup>33</sup> / 125 ml  
Part no. 7178<sup>33</sup> / 200 ml  
Part no. 2591<sup>33</sup> / 300 ml  
Part no. 8364<sup>29</sup> / 300 ml



## Motor Oil Saver

### Problem

With motor oil loss (oil spots) or as a preventive measure. Add during or between oil changes.

### Solution

Regenerates engine seals made of rubber and plastic in the motor oil circuit. Restores softness and elasticity. Reduces and stops e.g. oil loss to the outside via shaft sealing rings.

Part no. 1802<sup>33</sup> / 300 ml  
Part no. 8359<sup>29</sup> / 300 ml  
Part no. 20802<sup>409</sup> / 300 ml

# OIL ADDITIVES



## Viscoplus for Oil

### Problem

With the engine's oil consumption or visible blue smoke. Can also be used for oil pressure problems.

### Solution

Improves the high temperature viscosity of the oil induced by wearing motor oil by up to one viscosity class. Ensures a better seal against the combustion chambers, thereby counteracting blue smoke and reducing oil consumption.

Part no. 8362<sup>29</sup> / 300 ml  
Part no. 8958<sup>33</sup> / 300 ml



## Gear-Oil Additive

### Problem

With the onset of squealing gears and to reduce running noises, improve gear-shift behavior and as an outstanding wear protection for preventive maintenance.

### Solution

Wear-protection additive with friction-reducing effect. For manual transmissions and differential transmissions without multi-disk locking.

Part no. 2510<sup>19</sup> / 50 g

# OUR PROBLEM-SOLVERS



## Gear-Oil Leak Stop

### Problem

With oil loss on manual and differential transmissions (oil spots) or as a preventive measure. Added during or between transmission oil changes.

### Solution

To regenerate all plastic and rubber parts, in manual transmissions and differential transmissions without multi-disk locking. Restores softness and elasticity. Reduces and stops e.g. oil loss to the outside via shaft sealing rings.

Part no. 1042 / 50 ml

# OIL ADDITIVES



## ATF Additive

### Problem

With oil loss on shaft sealing rings or as a preventive measure. To improve running and gear-shift behavior through cleaning and enhancing the friction coefficient. To lower noise in power steering. Added to ATF TASA, ATF II or ATF III-based oil during or between oil changes.

### Solution

For optimum care of rubber and plastic seals in automatic transmissions and power steering. Prevents or eliminates leaks via hardened shaft sealing rings and seals. Cleans oil bores, ducts, control valves etc., and improves the friction coefficient of automatic transmissions required for the brake bands. Produces improved overall running and gear-shift behavior for automatic transmissions. Reduces the noise generated by power steering and refreshes used ATF oil.

Part no. 5135<sup>1</sup> / 250 ml  
Part no. 8336<sup>29</sup> / 250 ml



## Power Steering Oil Leak Stop

### Problem

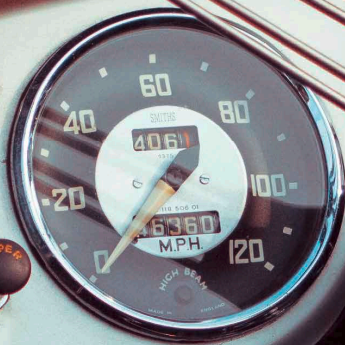
With oil loss and to dampen noise from power steering.

### Solution

To regenerate sealing elements in power steering so that they become soft and elastic again and increase in volume. Reduces and stops oil loss to the outside.

Part no. 1099<sup>8</sup> / 35 ml





# FUEL ADDITIVES



## Carburetor and Valve Cleaner

### Problem

With worsening running behavior induced by deposits and residues in the fuel and intake system and worsening emissions values from the engine, and as a preventive measure to maintain operational reliability.

### Solution

Multi-functional gasoline additive for carburetor engines. Offers excellent corrosion protection, cleans and provides wear protection for all pressure- and heat-stressed metal components in the entire fuel circuit. Removes the customary, more solid combustion residues on valves and combustion chambers/pistons in carburetor engines. Counteracts the formation of steam bubbles and ensures greater operational reliability and more powerful, gentler engine running.

Part no. 2507<sup>29</sup> / 300 ml  
Part no. 1818<sup>33</sup> / 300 ml



## Injection Cleaner

### Problem

With worsening running behavior induced by deposits and residues in the fuel and injection system and worsening emissions values from the engine, and as a preventive measure to maintain operational reliability.

### Solution

Fuel additive for gasoline injection engines. Provides corrosion protection, and cleans and provides excellent wear protection to all pressure- and heat-stressed metal components in the entire fuel circuit. Removes deposits and residues on injection nozzles and on valves and combustion chambers/pistons. Improves overall operational reliability, emissions values and responsiveness of the throttle response.

Part no. 1803<sup>33</sup> / 300 ml  
Part no. 8361<sup>29</sup> / 300 ml  
Part no. 2124<sup>9</sup> / 300 ml  
Part no. 20804<sup>409</sup> / 300 ml

# OUR PROBLEM-SOLVERS



## Petrol Stabiliser

### Problem

As a preventive measure to stabilize gasoline when the vehicle is decommissioned.

### Solution

Added to the last tank of fuel before overwintering or decommissioning the vehicle. Keeps the gasoline fully usable for at least 1 year and provides outstanding corrosion protection in the entire fuel area. Equally suitable for 2-stroke and 4-stroke engines. Dosage 5 ml per 1 l gasoline.



## Lead Substitute

### Problem

As a preventive measure to protect against wear for valves in engines not equipped for unleaded gasoline.

### Solution

Performs the lubricating function of the lead element in earlier gasolines. Protects valves in vintage cars and modern classics against wear when running on unleaded gasoline, whilst still being fully compatible with catalytic converters.





# OUR PROBLEM-SOLVERS



## Super Diesel Additive

### Problem

For optimum combustion of diesel fuel, ideal engine running and to clean and maintain the fuel and injection system.

### Solution

Multi-functional diesel additive with long-term effect. Offers excellent corrosion protection and cleans the entire fuel circuit. Affords excellent wear protection for all pressure- and heat-stressed metal components, particularly for high-pressure injection pumps. Removes deposits and combustion residues on injection nozzles and on valves and combustion chambers/pistons. Improves the cetane number of the diesel fuel and improves operational reliability, emissions values and start and response behaviors. Ensures more powerful, more gentle engine running.

Part no. 1806<sup>33</sup> / 250 ml

Part no. 8366<sup>29</sup> / 250 ml

Part no. 20807<sup>409</sup> / 250 ml



## Anti-Bacterial Diesel-Additive

### Problem

When taking diesel vehicles out of action, as a preventive against bacteria formation in the entire diesel fuel system and to combat aging of the diesel fuel.

### Solution

Provides preventive protection against fungal infestation and bacterial formation in the diesel fuel tank. Counteracts corrosion and sludge formation. Keeps the diesel fuel in a condition that is fit for operation, thereby protecting the fuel, injection and combustion system against damage and failures. Added before decommissioning. Dosage 1:1,000.

**Use biocides safely. Always read the label and product information before use.**

Part no. 21317<sup>7</sup> / 1 l

## VEHICLE CARE



**Caring for vintage cars** requires plenty of passion and high-quality products to give the car that perfect shine and to preserve the paintwork for the long term, maintaining its value. The same goes for the plastics, seals and tires. Only the correct care prevents freezing solid in winter and keeps rubber parts elastic, thus extending their lifetime.



# CARE PRODUCTS



## Silicone & Wax Remover

For intensive cleaning of e.g. vehicle front windshields to counteract glare and to prepare the substrate prior to painting.

Part no. 1555 <sup>1</sup> / 250 ml



## Paint Polishing Cream

As an intensive paint polish, paint sealant and paint protector, and to remedy hairline scratches in bodywork paint.

Part no. 1532 / 300 g



# CARE PRODUCTS



## Gloss Spray Wax

Gloss polish for easy polishing away of contaminants. For ultra-rapid, effortless restoration of a gleaming paint finish.

Part no. 1647<sup>1</sup> / 400 ml



## Tire Bright Foam

To enhance the appearance of the tire side-wall, through cleaning, care and protection against environmental influences.

Part no. 1609<sup>1</sup> / 400 ml



# CARE PRODUCTS



## Convertible Soft Top Cleaner

Protective, thorough and intensive soft top cleaning. Paint-friendly.

Part no. 1593 <sup>1</sup> / 500 ml



## Fabric Impregnation

Moisture protection, ideal for soft tops or fabric outdoor equipment. For air-permeable, supple fabrics.

Part no. 1594 <sup>19</sup> / 400 ml





# CARE PRODUCTS



## Leather Care

Non oil-restoring leather care, ideal for cleaning and protecting car seats.

Part no. 1554<sup>1</sup> / 250 ml



## Chrome Gloss Cream

Giving and maintaining the shine on chrome and decorative metal components.

Part no. 1529<sup>1</sup> / 250 ml



# CARE PRODUCTS



## Rubber Care

To maintain elasticity and UV protection and to care for and prevent the freezing-up of rubber parts and seals on the bodywork.

Part no. 1538<sup>1</sup> / 500 ml



## Special Rim Cleaner

Easily cleans and removes brake abrasion and other contaminants on aluminum and steel rims. Prevents the return of stubborn dirt. With dirt indicator. Highly biodegradable and acid-free.

Part no. 2765<sup>214</sup> / 500 ml

Part no. 1367<sup>29</sup> / 500 ml

Part no. 1597<sup>1</sup> / 1 l

Part no. 21220<sup>214</sup> / 1 l



# CARE PRODUCTS



## Upholstery Foam Cleaner

Active foam cleaner that quickly and gently removes dirt from upholstery, velour, carpets and automobile fabric covers. Does not leave any dirt rings. The upholstery colors will look like new. With nonallergenic citrus aroma.

Part no. 1539<sup>1</sup> / 300 ml



## Plastic Deep Treatment

Cleans, maintains and protects all plastic and rubber parts and freshens them up. Deep penetration into the plastic ensures long-lasting action. Acts antistatic and dirt repellent. For a silky gloss. Also perfectly suitable for plastics in the house, hobby and garden area. Contains silicon.

Part no. 1536<sup>1</sup> / 500 ml

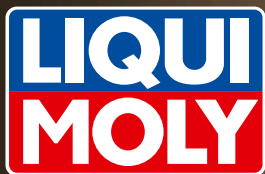


## Plastic Deep Treatment Lotion

Freshens faded, matt plastics and rubber. Deep penetration into the plastic provides optimum long-term protection and silk-matt luster. Protects plastics against UV radiation and embrittlement. Anti-static and dirt-repellent. For interior and exterior surfaces.

Part no. 1537<sup>1</sup> / 250 ml  
Part no. 2728<sup>214</sup> / 250 ml

- <sup>1</sup> D-GB-I-E-P
- <sup>7</sup> D-GB-F-I-E-GR
- <sup>8</sup> D-GB
- <sup>9</sup> D-GB-E
- <sup>12</sup> D-F-NL
- <sup>18</sup> D-GB-NL-F-E-I
- <sup>19</sup> D-GB-I-E
- <sup>29</sup> GB-ARAB-F
- <sup>33</sup> GB-GR-I
- <sup>214</sup> GB-DK-FIN-N-S
- <sup>216</sup> Booklet
- <sup>409</sup> D-GB-SLO-SRB-HR



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With best regards:

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