



**MILLERS OILS**



ENGINE OILS, TRANSMISSION OILS AND FUEL TREATMENTS

**PROTECT AND ENHANCE  
VETERAN, VINTAGE AND  
CLASSIC ENGINES**





Endorsed by the Federation of British Historic Vehicle Clubs (FBHVC) after extensive independent tests at MIRA.



Millers Oils Classic range has been specifically developed to protect and enhance the engines of veteran, vintage and classic vehicles.



Driving classics into the future.

Millers Oils is one of the few companies to offer a range of engine oils, transmission oils and fuel treatments developed specifically for the owners of classic cars, motorcycles and commercials.

Our Classic products benefit from the latest advances in lubrication technology to create oils that not only meet older viscosity requirements but also provide maximum protection and actively prolong the life and performance of treasured vehicles.



#### ENGINE OILS, TRANSMISSION OILS AND FUEL TREATMENTS

**Category/age definitions to help the vehicle owner decide which is the ideal lubricant for their application:**

**MILLEROL Non-detergent monogrades.** These oils are suited to veteran and vintage cars manufactured before early 1930s. These engines do not have any form of oil filtration system.

**PISTONEEZE Monogrades with detergents.** These oils are suited to veteran and vintage vehicles where a mono grade is required and the engine has been reconditioned recently. Vehicles built during the period from the early 1930s to the early 1960s with superior oil filtration systems.

**CLASSIC 20w50 Mineral.** Classic multigrade mineral oils were introduced in the early 1960s and solved the problem of using a different grade in summer versus winter. NOTE: Multigrade oils are not recommended for engines which employ roller-bearing crankshafts.

**CLASSIC SPORT 20w50 Semi Synthetic.** Offers greatly enhanced protection for high performance classic cars and has been proven in arduous conditions, such as historic racing and rallying, over many years.

**CLASSIC Mini Oil 20w50 Mineral.** This unique oil is formulated for 1960s and onwards engines where the engine and transmission share a common lubricant. Provides EP levels of gear protection equal to API GL4. The ideal lubricant for classic Minis and classic bikes where the clutch runs in engine oil.





**MILLERS OILS**



MILLERS OILS CLASSIC OILS CONTAIN THE OPTIMUM AMOUNT OF ZDDP (ZINC) ANTIWEAR ADDITIVE, ENSURING MAXIMUM PROTECTION AND PERFORMANCE FOR OLDER ENGINES AND TRANSMISSIONS.

## ENGINE OILS



### NON-DETERGENT MONOGRADE

The Millerol range is suited to veteran and vintage cars manufactured up to the 1930s when vehicles did not have any sophisticated form of filtration. The Millerol range is superior to the original lubricants and, as then, does not contain dispersants or detergents which hold the deposits in suspension. The Millerol range contains an additive package that reduces wear and prevents oxidation and rusting.

#### MILLEROL M30 *(Product code 5065)*

SAE 30 Monograde non-detergent oil for vintage engines and gearboxes.

#### MILLEROL M40 *(Product code 5001)*

SAE 40 Monograde non-detergent oil for vintage engines and gearboxes.

#### MILLEROL M50 *(Product code 5002)*

SAE 50 Monograde non-detergent oil for vintage engines and gearboxes.

### LOW DETERGENT MONOGRADE

The Pistoneeze range is suited to veteran and vintage vehicles where a monograde is required and the owner is confident that there is no dirt or debris collected in the crankcase. Also ideal for later vehicles built from the early 1930s to the early 1960s with superior oil filtration systems which were designed to run on monograde oils with some detergent and dispersant additives.

#### PISTONEEZE P30 *(Product code 5754)*

Monograde detergent oil for post vintage and classic engines.

#### PISTONEEZE P40 *(Product code 5756)*

Monograde detergent oil for post vintage and classic engines.

#### PISTONEEZE P50 *(Product code 5758)*

Monograde detergent oil for post vintage and classic engines.

### MULTIGRADES

Multigrade oils were introduced in the early 1960s to solve the problem of using different grades in summer and winter.

#### CLASSIC 20w50 *(Product code 5119)*

Mineral engine oil for classic petrol and diesel engines.

#### CLASSIC SPORT 20w50 *(Product code 5410)*

Highest quality semi synthetic engine oil for high performance classic engines. Synthetics have superior cold flow characteristics, lower volatility, higher resistance to oxidation, higher film strength and higher temperature capability than mineral oils.

#### CLASSIC MINI OIL 20w50 *(Product code 5489)*

Formulated for engines from 1960 onwards where engine and transmission share a common lubricant. Ideal for classic Minis and bikes where the clutch runs in engine oil. The additive package protects ball, roller and needle bearings found in the gearbox and provides EP protection levels higher than conventional engine oil and equal to API GL4 for gearboxes.

### SPECIALIST OILS

#### CLASSIC RUNNING IN OIL

*(Product code 5439)*

Running in oil for classic engines.

#### CLASSIC PRESERVATION OIL

*(Product code 5715)*

Preservation oil for storage of engines and gearboxes.

#### CM 2T *(Product code 5108)*

SAE 40 Mineral 2 stroke oil for all classic and vintage 2 stroke engines such as Scott, Villiers.

#### WORM STEERING BOX OIL

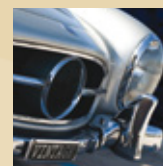
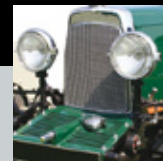
*(Product code 5529)*

High viscosity oil for worm steering boxes, containing low friction additives for improved steering.





**MILLERS OILS**



## TRANSMISSION OILS

### GEAR OILS – GL1

For veteran and vintage transmissions. Contains anti-wear and anti-corrosion additives, but excludes the EP additives which can harm yellow metals.

#### GREEN GEAR OIL 90 *(Product code 5007)*

Mineral gear oil without EP additives for vintage applications exceeding GL1.

#### GREEN GEAR OIL 140 *(Product code 5076)*

Mineral gear oil without EP additives for vintage applications exceeding GL1.

### GEAR OILS – GL3

#### GEAR OIL 90 *(Product code 5480)*

Very low EP Mineral gear oil – GL3.

### EP GEAR OILS – GL4

Contains EP (extreme pressure) additives for bevel and lightly loaded hypoid gears.

#### GEAR OIL EP 80w90 *(Product code 5319)*

EP gear oil exceeding API GL4 for classic transmissions.

#### GEAR OIL EP 140 *(Product code 5339)*

EP gear oil to API GL4 for classic transmissions.

### DIFFERENTIAL OILS – GL5

For highly loaded hypoid transmissions.

#### DIFFERENTIAL OIL 90 *(Product code 5217)*

Hypoid transmission oil to API GL5 for classic vehicles.

#### DIFFERENTIAL OIL 85w140 *(Product code 5112)*

Hypoid gear oil to API GL5 for classic transmissions.

### SPORT TRANSMISSION OIL

The ultimate semi synthetic transmission oil for high performance gearboxes, overdrives and differentials in classic and sports cars.

#### SPORT TRANSMISSION OIL 80w90 *(Product code 5519)*

Semi synthetic gear oil for high performance classic transmissions – GL4 & GL5.

## MISCELLANEOUS

### CLASSIC MILLERMATIC UN

*(Product code 5383)*

Automatic transmission and power steering fluid.

### CLASSIC BRAKE FLUID *(Product code 5390)*

Brake fluid DOT 4 specification.

### SHOCK OIL 22 *(Product code 5248)*

Shock absorber oil, light duty.

### SHOCK OIL 32 *(Product code 5162)*

Shock absorber oil, medium duty.

### SHOCK OIL 46 *(Product code 5230)*

Shock absorber oil, heavy duty.

### DP EP 2 GREASE *(Product code 5306)*

High performance extreme pressure grease for general applications.

### HI-MOL 20 GREASE *(Product code 5264)*

Molybdenum disulphide grease for CV joints.

### WATER PUMP GREASE *(Product code 5256)*

Calcium grease for vintage and classic vehicles.

### EXTRA COOL *(Product code 5547)*

Cooling enhancer and corrosion inhibitor. Mixes with antifreeze.

### ASSEMBLY LUBE *(Product code 5495)*

High concentration of antiwear additives for initial assembly of engines and transmissions.

## FUEL TREATMENTS

### VSP PLUS *(Product code 5576)*

Lead substitute and octane booster. Enables classic vehicles to run safely on unleaded petrol. Lubricates valves, guides and prevents valve seat recession. Adds up to 2 octane (20 octane points) to base fuel. Provides flame front control to prevent detonation and running on.

### TANK SAFE *(Product code 5787)*

A corrosion inhibitor for fuel tanks and fuel systems. Add to fuel before laying-up.

### CVL *(Product code 5587)*

Competition valve lubricant. Enables competition engines to give maximum performance with unleaded petrol.

### DIESEL POWER SPORT 4 *(Product code 5863)*

Fuel treatment for diesel engines. Cetane improver which improves performance and economy and reduces emissions.





Your local stockist:



**PREMIUM**



**Motorsport**



For technical support, downloadable data sheets and the name of your nearest Millers Oils stockist visit our website: [www.millersoils.co.uk](http://www.millersoils.co.uk)



Millers Oils Ltd  
Brighouse, West Yorkshire  
HD6 3DP, England

**millersoils.co.uk**

[enquiries@millersoils.co.uk](mailto:enquiries@millersoils.co.uk)

Tel: +44 (0)1484 713201

All products and information are reflective of the latest specifications at the time of going to print. The company reserves the right to change formulations and specifications, without prior notice.