



# MILD EP GEAR OIL

## Gearbox & Differential Oil

Issue: May 2015

PRODUCT CODE	PACK SIZE	CTN / QTY
MILD001	1 Litre	6



# PENRITE

### Product Description

**Mild EP Gear Oil** is a SAE 110 extreme pressure automotive gear oil meeting the requirements of API GL-4 for moderate to high load applications.

### Application

**Mild EP Gear Oil** is designed for use in all steel gear sets in vintage and classic cars and trucks as well as rack and pinion steering systems of 1950's and 1960's vehicles.

**Mild EP Gear Oil** is suitable for use in spiral bevel, worm and pre 1960 hypoid axles.

**Mild EP Gear Oil** is suitable for use in many gearboxes where a mild level of extreme pressure protection is required and in worm drive differentials used by early Peugeots.

**Mild EP Gear Oil** may be used where SAE 90 grades were originally specified (especially if the gearbox or diff is slightly worn) or SAE 140 oils were originally specified and the equipment is in good condition. It is also ideal for use as an ISO 320 industrial gear oil.

**Note** - Use with caution if the oil is likely to come in contact with water.

### Product Benefits

- Protects against wear
- Good anti-friction characteristics
- Compatible with copper alloy components and protects against corrosion
- Can be used where a SAE 90 grade is recommended.
- Contains a special additive to increase load carrying capacity allowing use where SAE 140 oils were also recommended.

### Industry Specifications

API GL-4

### Typical Data

Density at 15°C, kg/L	0.904
Viscosity, Kinematic, cSt	
at 40°C	320
at 100°C	24.2
Viscosity Index	97
Copper Corrosion Test	1b
Zinc, mass %	0.123

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.



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