



## Dynolite Prewar 40W-70

Prewar Engine Oil: PW 50

This is non-dispersant & micro-detergent prewar engine oil, developed for vintage & classic cars produced between 1920 - 1950. This is ideal multigrade oil for engines that originally required either a monograde SAE50 or castor oil and provides better cold circulation and higher hot oil pressure than a monograde oil. It is also specially recommended for engines using roller or ball bearing rods and crankshafts (e.g. motorcycles, Porsche Carrera, Bugatti). Also recommended for use in large engined vehicles operating in high ambient temperatures, or in vehicles with oil consumption problems. It's ideal in large capacity sleeve valve engines fitted to such makes as Minerva, Mors, Knight and Daimler. Also suitable for early vintage (pre 1950) motorcycles, incorporating sight glasses, pilgrim oil pumps and total loss lubrication systems. It is suitable for use in motorcycles fitted with a wet clutch.

### Features & Benefits

#### Smooth operation

This broad spectrum multigrade oil provides better cold circulation and higher hot oil pressure than a monograde oil.

#### Resistance to Corrosion & Oxidation

The oil formulation has strong anti-corrosion performance and protects the engine during prolonged periods of inactivity.

### Key Applications

- Developed for vintage & classic cars produced between 1920 – 1950 and engines that originally required either a monograde SAE50 or castor oil
- Specially recommended for engines using roller or ball bearing rods and crankshafts (e.g. motorcycles, Porsche Carrera, Bugatti).
- Also recommended for use in large engined vehicles operating in high ambient temperatures, or in vehicles with oil consumption problems.
- It's ideal in large capacity sleeve valve engines fitted to such makes as Minerva, Mors, Knight and Daimler.
- Also suitable for early vintage (pre 1950) motorcycles, incorporating sight glasses, pilgrim oil pumps and total loss lubrication systems. It is suitable for use in motorcycles fitted with a wet clutch.
- Please visit our website for applications guide and more details.

### Technical Characteristics

| SAE viscosity grade                               | 40W-70 |
|---|--------|
| Density (20°C), g/cm <sup>3</sup>                 | 0.897  |
| Flash point (COC), °C                             | 280    |
| Kinematic viscosity<br>(40°C), mm <sup>2</sup> /s | 431.8  |
| (100°C), mm <sup>2</sup> /s                       | 29.0   |
| Viscosity index                                   | 95     |
| Pour point, °C                                    | -15.0  |

### Health & Safety

This Dynolite lubricant is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained. For further guidance on Product Health & Safety refer to the appropriate Dynolite Safety Data Sheet.

### Protect the environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

Available sizes - 5 litre (GGL811350).