



## Product Information

# UPPER CYLINDER & LPG LUBRICANT

Penrite Upper Cylinder and LPG Lubricant is a special low viscosity mineral oil containing both detergent and lead replacement additives for use in vehicles using leaded or unleaded petrol or LPG, including those fitted with catalytic converters.

### APPLICATION

In vehicles using leaded or unleaded petrol, Penrite Upper Cylinder and LPG Lubricant is added direct to the petrol tank at a rate of 50 ml of Upper Cylinder Lubricant per 50 litres of petrol. Graduations on the pack help to ensure correct dosage rates. Always add Penrite Upper Cylinder Lubricant to the tank before adding fuel. A dosage of 100ml per 50L will also clean up the fuel system for better engine performance.

In vehicles using LPG as the only or primary fuel, Penrite Upper Cylinder Lubricant may be added through dripper systems at a rate of 4-5 drops per minute.

If valve seat protection in vehicles designed to run on leaded petrol (which do not use LPG or are not fitted with a dripper system) is required, then Penrite Valveshield should be used.

### BENEFITS

When used in petrol or LPG fuelled engines will:

- Keep clean fuel tanks, lines, carburettors and injectors and retain their cleanliness.
- Protect against rust, corrosion and wear in fuel distribution systems;
- Reduce intake valve deposits.
- Improve driveability and assist in improving fuel consumption as a result of the above.

In addition to these benefits, in an LPG fuelled vehicle, Penrite Upper Cylinder Lubricant will:

- Protect against valve seat recession wear.
- Provide a lubricant into the fuel system which is absent with the very "dry" LPG.

### Typical Properties

Density	0.870
Potassium, mass %	0.108

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**Environment, Health and Safety**  
Information is available by request on this product in the Penrite Material Safety Data Sheet. Information in this sheet is based on the most current information available. Minor variations to typical properties not affecting the performance of the product are to be expected in normal manufacture.  
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