



VALVESHIELD

Valve Saver & Upper Cylinder Fluid

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Product Code	Pack Size	Ctn / Qty
ADVS1	1 Litre	6

Product Description

Valveshield is a dual purpose fuel additive treatment designed specifically for vehicles that were originally designed to run on leaded fuel and vehicles that run an LPG/Petrol dual fuel system. It protects engines designed to run on leaded fuel and LPG against valve seat recession (VSR) whilst protecting them from intake deposit build up. It also acts as an upper cylinder lubricant for vehicles running on LPG and keeps fuel tanks, lines, carburettors and injectors clean.

Application

Valveshield is designed for use in all petrol engines in motorcycles, cars, 4WDs, light commercial vehicles and stationary engines produced pre 1986 that we designed to run on leaded petrol and do have a catalytic converter. It acts as a lead replacement additive in unleaded petrol protecting the engine from valve seat recession in those that have not had hardened valves and seats installed post original manufacture.

Valveshield is a very effective upper cylinder lubricant for vehicles running on LPG/Petrol. It can be used in either dripper systems at 4 to 5 drops per minute or added directly to the fuel (if dual fuel) at a rate of 50 ml of **Valveshield** per 50 litres of petrol. Graduations on the pack help to ensure correct dosage rates. Always add **Valveshield** to the tank before adding fuel. If added to petrol at a dosage rate of 100 ml per 50 litres of petrol, it will assist in keeping the fuel system clean for better engine performance.

Valveshield is safe for use in vehicles fitted with catalytic converters and oxygen sensors. It can be used with petrol, E10 & LPG.

For best results:

- Add prior to filling fuel tank
- 50 ml treats 50 Litres of unleaded petrol
- For added cleaning benefits use 100 ml per 50 litres of petrol
- Use at each fuel fill if protecting a pre 1986 vehicle from valve seat recession

Product Benefits

- Safe to use with E10 & Premium fuels.
- Protects against Valve Seat Recession (VSR)
- Protects exhaust valve seals
- Will not harm catalytic converters or oxygen sensors
- Maintain optimum compression
- Prevents power loss
- Prevents engine damage
- Extends the life of fuel pumps and injection systems
- Provides a lubricant into the fuel system which is absent with the very "dry" LPG.

Specifications

AS 4430.1-1996 Federation of Vintage Motor Clubs (UK)

Typical Data

Colour	Light Amber
Viscosity cSt @ 100°C	11.4
Viscosity cSt @ 40°C	75
Density at 15°C	0.873 g/ml
Flashpoint °C	76°C

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



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