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## Valvemaster Plus

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### *Lead Replacement Fuel Additive*

#### DESCRIPTION

Castrol Valvemaster Plus is a lead replacement petrol additive which offers the best protection after lead was removed from fuel on 1st January 2000. Castrol Valvemaster Plus not only protects your vehicle from valve seat recession (VSR), but also provides an octane boost to reduce knocking or "pinking" in an unleaded world.

Castrol Valvemaster Plus has been Tested and endorsed by the Federation of British Historic Vehicle Clubs.

#### APPLICATION

Castrol Valvemaster Plus is suitable for pre-1992 vehicles which possess soft valve seats requiring protection against valve seat recession, and which require an additional octane boost in order to be able to run on 95 RON unleaded petrol. 250ml treats 250 litres of unleaded fuel.

#### FEATURES

Advanced technology additive

#### BENEFITS

Ultimate protection against valve seat recession  
Protects under all driving conditions  
Keeps fuel system clean providing excellent corrosion protection

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#### TYPICAL CHARACTERISTICS

Appearance	Orange liquid
Viscosity @ 40°C, mm <sup>2</sup> /s	5.0
Pour point °C	<-39
Flash Point, °C	65
Relative Density kg/l @15 °C	0.93

Plutocen TM % wt	2.4
Phosphorus % wt	2.44

Castrol Valvemaster is compatible with most other commonly used fuel additives, but must NOT be used with sodium additives.

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### Health, Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products.

Castrol (UK) Ltd. or its subsidiaries will not accept liability if the product is used other than in the manner or with the precautions or for the purpose/s specified. Before the product is used other than as directed, advice should be obtained from the local Castrol office.

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### Typical Characteristics

Test Methods	Units	Value:
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*The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.*

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