



## Castrol Valvemaster Plus

Lead Replacement and Octane Booster Additive

### Description

Castrol Valvemaster Plus is a lead replacement petrol additive which offers the best protection when using unleaded petrol.

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.

### 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.

### Conditions of Use

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

### Advantages

- Ultimate protection against valve seat recession
- Provides an octane boost to unleaded fuel which reduces knocking
- Reduces the the need to re-tune ignition systems
- Protects under all driving conditions
- Keeps fuel system clean providing excellent corrosion protection

## Typical Characteristics

Name	Method	Units	Castrol Valvemaster Plus
Appearance	-	-	Orange liquid
Viscosity @ 40°C	ASTM D455	mm <sup>2</sup> /s	5.0
Pour Point	ASTM D97	°C	<-39
Flash Point	ASTM D93	°C	65
Relative Density @ 15°C	ASTM D4052	kg/l	0.93
Plutocen (TM)	-	% wt	2.4
Phosphorous	ASTM D4951	% wt	2.44

## Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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