**Anti Valve-Seat-Recession-Additives**

# Classic Valvemaster™

## Composition

Classic Valvemaster™ Plus is a phosphorous based valve seat recession additive combined with corrosion inhibitor, and gasoline stabiliser.

## Applications

Classic Valvemaster™ is used in unleaded gasoline to provide exhaust valve seat recession (VSR) protection in vehicles designed to run on leaded gasoline.

In addition to VSR control, Classic Valvemaster™ also provides carburettor detergency and prevention against carburettor icing.

Classic Valvemaster™ also protects against ethanol corrosion by use of our superior corrosion inhibitor "Etha-Guard".

## Physical Form
Orange liquid

## Recommended Treat Rate
The recommended treat rate for Classic Valvemaster™ in unleaded gasoline is 1 ml/litre (1000 ppm vol/vol).

## Typical Properties
Density at 15°C .....................................920 kg/m$^3$
Flash point................................................63°C
Phosphorus content............................2.5 % (w/w)
Viscosity at 40°C.................................4.9 mm$^2$/s
Pour point ..............................................< -39°C

## Addition Methods

Classic Valvemaster™ can be added either concentrated or as a stock solution using a pump, eduction system or by batch addition.

Alternatively, Classic Valvemaster™ can be packaged into suitable containers for addition directly into a vehicle fuel tank as an after-market additive. Please store upright at all times and in a cool place.

## Comments

Classic Valvemaster™ is compatible with other commonly used fuel additives and may be packaged with detergent additives to provide intake valve cleanliness as well as valve seat recession control.

Classic Valvemaster™ is not suitable for use in vehicles equipped with catalytic converters.

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