

PRODUCT INFORMATION

VAPPRO 600 PRO-DISC

Function:
 Vapour Corrosion
 Inhibitor (VCI)

Application:
 Brake Discs

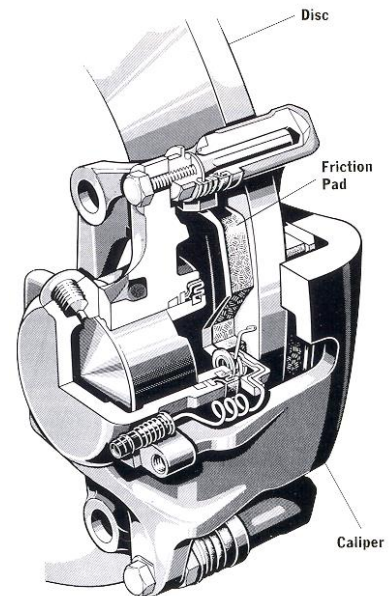
Form:
 Liquid

INTRODUCTION



Over the last few years, **Magna** has elevated the concept of environmental awareness to the level of a corporate mission. That is why we took the initiative in researching ways to manufacture water based VCI inhibitors and coatings.

This gave us a head start in time and knowledge that has enabled us to help reduce and replace the current number of solvent-based products in our product range.



Choosing a water-based anti-corrosion coating, need no longer be a trade-off between performance and environmental issues.

In fact, a key priority now is ensuring safety, health and environmental concern while meeting desired performance.

Magna Chemical, a market leader in Vapour Corrosion Inhibitors, is now offering a range of VCI water borne systems with similar performance to that of which you have come to expect from conventional solvent borne systems.

DESCRIPTION

VAPPRO 600 Pro-Disc water based coating offers a unique product, combining non-slip safety and the well-known **VAPPRO** VCI Corrosion Protection.

VAPPRO 600 Pro-Disc imparts non-slip properties to the brake disc and effectively protects it from corrosion. It was specially developed to protect brake disc from corrosion during storage or mothballing of military vehicles without affecting the braking efficiency of the vehicle.

VAPPRO 600 Pro-Disc is a fast drying, free flowing white emulsion liquid that, when dry, forms a tough, durable non-slip coating on the brake disc, enhancing safety while protecting the substrate. This dry-to-touch film offers excellent ultraviolet resistance and gives optimal outdoor performance without cracking or chipping upon prolonged exposure to sunlight.

FEATURES

- Excellent slip resistance
- Excellent wear resistance
- Fast drying
- Ozone and environmentally friendly
- Very low VOC
- Non-flammable
- Excellent salt spray resistance
- Minimal surface preparation – can be applied on damp surfaces
- Excellent inter-film adhesion
- Easy application
- Biodegradable
- Multi-metal protection
- Non-toxic, no hazardous or noxious fumes

PACKAGING

- Case – 4 x 5 Litre jugs
- 20 Litre container
- 200 Litre drum

PHYSICAL PROPERTIES

Appearance	White, transparent, colorless, liquid
Odour	Almost odourless
pH @25°C	8.1
Boiling Point	100°C as water
Melting Point	N.A.
Softening Point	Not applicable seta flash cc
Flash Point	N.A.
Flammability	N.A.
Explosive limit	N.A.
Oxidizing properties	N.A.
Vapour Pressure at 20°C	23mbar as water
Relative density at 20°C	1.04g/cm ³
Solubility	Miscible in water
Viscosity at 25°C	75 mPa.s Brookfield

North & South America



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