



VAPPRO 600 PRO-DISC NON-SLIP SAFETY AND CORROSION PROTECTION TO BRAKE DISC

NATO STOCK NUMBER:
6850-32-076-1161

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 V.C.I. inhibitors and coatings. This gave us a head start in time and knowledge that has enabled us to help reduce / 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 Chemicals, a market leader in Vapour Corrosion Inhibitors is now offering a range of V.C.I. water borne systems with similar performance to that which you have come to expect from conventional solvent borne systems.

DESCRIPTION

Vapro 600 V.C.I. Pro-Disc water based coating offers an unique product combining non-slip safety and the well-known Vapro V.C.I. Corrosion Protection.

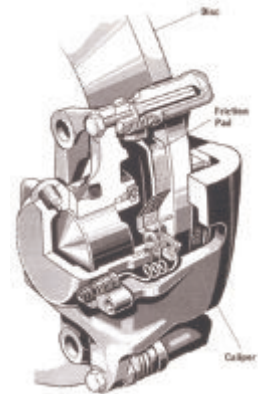
Vapro 600 V.C.I. Pro-Disc imparts non-slip properties to the Brake Disc and effectively protects it from corrosion. It was specially developed to protect Brake Disc from corrosion during storage or mothballing of Military vehicle without affecting the braking efficiency of the vehicle.

Vapro 600 V.C.I. Pro-Disc is a fast drying, free flowing white emulsion liquid, 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
- Fast Drying
- Excellent Wear Resistance
- Ozone And Environmentally Friendly
- Very Low VOC
- Ease Of Application
- Non-Flammable
- Biodegradable
- Excellent Salt Spray Resistance
- Multi-Metals Protection
- Needs minimal surface preparation, can be applied on damp surfaces
- Non-Toxic, No Hazardous Or Noxious Fumes
- Excellent Inter-Film Adhesion





SPECIFICATIONS

Appearance

White, transparent colourless liquid

Odour

Almost odourless

Viscosity

Free Flowing

pH

8 ± 0.5

Boiling Point

ca 100°C as water

Melting Point

N.A.

Vapour Pressure at 20°C

23 mbar as water

Relative Density at 20°C

1.04 g/cm³

Flash Point

N.A.

Softening Point

N.A.

Flammability

N.A.

Explosive Limit

N.A.

Oxidizing Properties

N.A.

Solubility

Miscible In Water

Viscosity at 25°C

75 mPa.s Brookfield

AVAILABLE PACKAGING

20 Liters & 200 Liters Drum

For more information about the product or any technical support, please contact us or our authorized distributor:

Magna



HEADQUARTERS, SINGAPORE

Magna International Pte Ltd

10H, Enterprise Road,

Singapore 629834.

Tel (65) 6788-1228

Fax (65) 6785-1497

Email info@magnachem.com.sg

Website <http://www.magnachem.com.sg>

NORTH AMERICA

1450 Government Road West
Kirkland Lake, Ontario P2N 2E9
Canada

Tel 1.416 479 9151

Fax 1.888 317 1993

Email magna@vappro.com

Website: <http://www.vappro.com>



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