



## VAPPRO 874

### VCI FOR CORROSION CONTROL IN PNEUMATIC SYSTEM

**NATO STOCK NUMBER:**  
6850-32-076-3546

#### INTRODUCTION

During situations of threat, defense forces are expected to move into position fast. Speed and numbers are crucial. When the lines of communication turn volatile, will your fleet of military vehicles roll out smooth and awesome as they should? Your weapon, weapon system and equipment, are they operational ready?

Vapro is your key to operational superiority. Magna has successfully preserved military vehicles, weapons and weapon systems, optical and electronics equipment in the Asia Pacific Region.

Pneumatic components and equipment such as Air Brakes system, Air Reservoir and 4-way valves are susceptible to corrosion, resulting in failure of the said components. Operational Readiness of military vehicles will be adversely affected if the pneumatic system of the vehicle is not protected. In view of the above, Magna has developed Vapro 874 to combat corrosion in the pneumatic system.

#### DESCRIPTION

Vapro 874 is a colourless free flowing liquid specially developed to protect the pneumatic components from corrosion.

It is fortified with Proprietary Vapro Corrosion Inhibitor that passivates the 4-way valves, air lines, air reservoir and the pneumatic braking mechanism from corrosion. Vapro 874 is a solvent based corrosion inhibitor based on the scientifically developed and proven Vapour phase technology. The vapour phase inhibitors in a solvent based system allow a large degree of penetrating vapour to migrate and envelope metal surfaces of the pneumatic system. Pneumatic system protected by Vapro 874 is always operational ready, as no degreasing or stripping is necessary.

The pneumatic system will retain a clean, rust free surface hence enhancing the operational readiness of the pneumatic system.

#### FEATURES

- Multi-metal protection
- Vapro 874 contains vapour phase inhibitors which provide non-tacky, self-healing film
- Environmentally friendly
- Does not contain ozone depleting substances (ODS)
- Protection is immediate
- Convenient to apply
- No degreasing is required
- Enhances operational readiness
- Easy to apply comes in 400ml aerosol can

#### TYPICAL APPLICATIONS

- Pneumatic Air Valves
- 4-way Valves
- Air Brake Mechanism
- Air Reservoirs





## PHYSICAL PROPERTIES

**SPECIFIC GRAVITY**  
1.1

**VISCOSITY**  
Free Flowing

**ODOUR**  
Wild Amine Odour

**COLOUR**  
Colourless

**pH**  
7

## AVAILABLE PACKAGING

- 400ml Aerosol

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



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ISO 9001



ISO 14001



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