

VAPPRO®

VAPOUR CORROSION INHIBITOR

Your Corrosion Solution

PRODUCT INFORMATION

VAPPRO RUBBERPLAST

NATO Stock Number: 8030-32-077-3536

Function:
Vapour Corrosion Inhibitor (VCI)

Application:
Rubber Protector

Form:
Liquid

INTRODUCTION



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

VAPPRO Rubberplast is specifically developed to enhance operational readiness. It is listed in **NATO Codification System**, with the assigned **NATO Stock Number: 8030-32-077-3536**.

DESCRIPTION

One of the most common problems preventing the operational readiness of military equipment and vehicles is the premature aging of rubber parts.

Exposed rubber parts are vulnerable to atmospheric oxygen, ozone and UV attacks. The oxygen, ozone and UV cause cracks on the rubber surface which lead to degradation. The cracks will spread deeper into the rubber part and eventually result in mechanical failures like compression set and creep.

VAPPRO Rubberplast is specially developed to combat premature aging of rubber and plastic parts used in military vehicles and equipment.

VAPPRO Rubberplast is a free-flowing proprietary silicone emulsion liquid with excellent adhesion properties to rubber and plastic parts. Rubber and plastic parts treated with **VAPPRO Rubberplast** exhibit a high reflective index that is a critical factor in combating harmful UV and ozone.

VAPPRO Rubberplast is an ideal conditioner for plastic and rubber such as nitrile rubber (acrylonitrile, acrylonitrilebutadiene, nitrile-butadiene rubber, NBR), buna rubber, neoprene, polychloroprene, butyl and silicone rubber and Viton (fluoroelastomers).

FEATURES

- Effectively prevents premature aging of rubber and plastic parts
- Does not cause swelling of natural and synthetic rubber parts
- Good residual and lingering properties
- Excellent adhesion properties
- Non-greasy

- Biodegradable
- Does not contain ozone depleting substances (ODS)
- Environmentally friendly
- NATO Codified

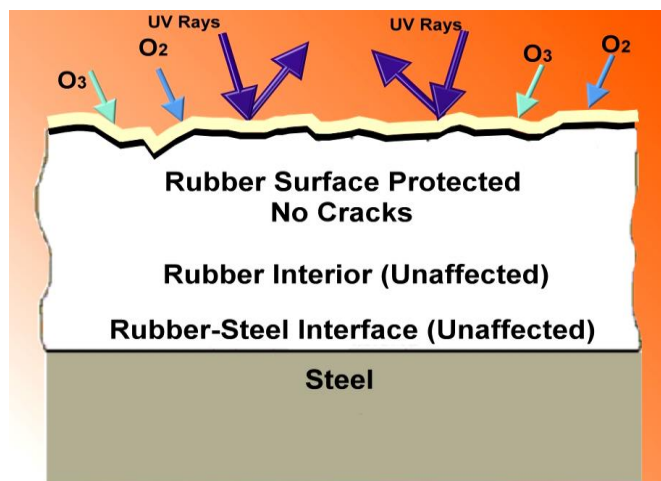
PHYSICAL PROPERTIES	
Appearance	Milky White
Active material content %w/w	65%
Specific Gravity at 25°C g/ml	0.99
pH	8.5
Emulsifier Type	Non-Ionic

DIRECTIONS FOR USE

Use a sponge or brush to apply an even coat of **VAPPRO Rubberplast** on rubber or plastic parts
 Wait for it to dry before applying second coat
 Do not dilute with water

PACKAGING

- Case – 4 x 5L Jug
- 20L Pail
- 200L Drum



Manufacturing Facility 1450 Government Rd., West Kirkland Lake, ON P2N 2E9 Canada	Contact Information T: 1 (416) 479-9151 F: 1 (888) 317-1993 E: magna@vapro.com	Websites www.vapro.com www.vapro.ca
---	--	---