# OUPONT >

# **MOLYKOTE<sup>®</sup> Metal Protector Plus**

Wax solution, corrosion protection coating

#### Features

- Long-term corrosion protection
- Transparent coating
- Low coefficient of friction
- No intentional polytetrafluoroethylene (PTFE) or per- and polyfluoroalkyl substances (PFAS)

#### Composition

- Synthetic wax
- Corrosion inhibitor
- Solvent
- Contains white spirit

# Applications

Corrosion protection for metal parts that have to be stored or transported.

#### How to use

Apply to cleaned surfaces by dipping, spraying or painting. Drying time at room temperature is approximately 90 minutes. Several coats can be applied to enhance corrosion protection (letting them dry in between). Thinner coatings can be achieved by diluting with white spirit. By virtue of the compatibility of MOLYKOTE® Metal Protector Plus Wax Solution with common lubricants, there is usually no need to wash off the film before using the devices/equipment. Should this be necessary, it can be done with white spirit. After use, clean spray can valves by spraying inverted.

## Handling precautions

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION.

# **Typical properties**

Specification writers: These values are not intended for use in preparing specifications. Please contact your local MOLYKOTE<sup>®</sup> sales representative prior to writing specifications on this product.

Standard <sup>(1)</sup>	Test	Unit	Result
	Color		Transparent
Density			
ISO 2811	Density at 20°C (68°F)	g/ml	0.84
	Flash point	°C	28
		°F	82
Coefficient of friction			
	Press-fit test µ =		0.12
Corrosion protection			
ISO/R 1456	Salt spray test	h	510
(1)ISO: International Standardization Organization			

<sup>1)</sup>ISO: International Standardization Organization.

# Usable life and storage

When stored at or below 20°C (68°F) in the original unopened containers, this product has a usable life of 24 months from the date of production.

Because it is an aerosol, punctures should be avoided, and containers should be kept away from heat, sparks and open flame.

## Packaging

This product is available in different standard container sizes as shown on **molykote.com**. Detailed container size information should be obtained from your nearest MOLYKOTE<sup>®</sup> sales office or MOLYKOTE<sup>®</sup> distributor.

 $DuPont^{\mathsf{TM}}$ , the DuPont Oval Logo, and all trademarks and service marks denoted with  $^{\mathsf{TM}}$ ,  $^{SM}$  or  $^{\otimes}$  are owned by affiliates of DuPont de Nemours, Inc. unless otherwise noted.

© 2000-2024 DuPont.

The information set forth herein is furnished free of charge and is based on technical data that DuPont believes to be reliable and falls within the normal range of properties. It is intended for use by persons having technical skill, at their own discretion and risk. This data should not be used to establish specification limits nor used alone as the basis of design. Handling precaution information is given with the understanding that those using it will satisfy themselves that their particular conditions of use present no health or safety hazards. Since conditions of product use and disposal are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information. As with any product, evaluation under end use conditions prior to specification is essential. Nothing herein is to be taken as a license to operate or a recommendation to infringe on patents.