

TECTYL ML -Spray-

Description

TECTYL ML -Spray- is a wax based, solvent cutback, amber colored corrosion preventive compound which is supplied in an aerosol spray can.

TECTYL ML -Spray- has good water displacing properties and good penetration, making it very suitable as a corrosion protective for the inside of car doors and other hollow sections of cars and rolling equipment.

TECTYL ML -Spray- cures to an amber colored, waxy, semi-firm translucent film.

Typical Properties

Nature of propellant:	Propane/Butane.	
Flashpoint; PMCC:	< 0	°C
Recommended Dry Film Thickness	50	microns
Volatile Organic Content (VOC) (ASTM D-3960)	494	g/l

Accelerated Corrosion Tests:

@ Avg. Recommended DFT

Salt Spray; 5 % NaCl @ 35°C; DIN 50 021 (ASTM B-117) (DIN 1623 Steel Panels)	21+	days
Humidity; 100 % RH; @ 40°C; DIN 50 017-KK (DIN 1623 Steel Panels)	75+	days

This information only applies to products manufactured in the following location(s): Europe

Effective Date:
Aug. 23, 07

Replaces:
19-May-01

Author's Initials:
JAvM

Pages
1/2

Code:
Tectyl ML Spray.doc



Product Information



A PRODUCT OF THE VALVOLINE COMPANY A DIVISION OF ASHLAND INC.

TECTYL ML -Spray-

Surface Preparation:

The maximum performance of **TECTYL ML -Spray-** can be achieved only when the metal surfaces to be protected are clean, dry and free of rust, oil and mill scale. Valvoline recommends that the metal substrate temperature be 10-35 °C at the time of product application.

Application:

TECTYL ML -Spray- gives a maximum performance when it is sprayed at an ambient and product temperature of 10-25 °C. Shake the can with **TECTYL ML -Spray-** well before use and spray at a distance of approximately 25 cm from the surface.

As the **TECTYL ML -Spray-** is a fast drying product this can cause "pin-holing" when the product is applied too thick at once. Valvoline advises to spray one layer per pass, wait for 2 to 3 minutes and then spray another layer. Continue like this until the required film thickness has been obtained.

DO NOT FREEZE **TECTYL ML -Spray-**.

Removal:

TECTYL ML -Spray- can be removed with mineral spirits or any similar petroleum solvent, hot alkaline wash or low pressure steam.

Storage:

TECTYL ML -Spray- should be stored at temperatures between 10-35 °C. Shaking the can well prior to use is recommended. For storage after use invert the can and spray for a few seconds to clear the nozzle. The container is pressurized. Keep away from flammable substances and protect from direct sunlight and temperatures over 50°C. Under proper storage conditions **TECTYL ML -Spray-** can have a shelf life of 3 years minimum.

Caution:

Adequate ventilation is required for cure and to ensure against formation of combustible liquid. THE PARTIALLY CURED FILM SHOULD NOT BE EXPOSED TO IGNITION SOURCES SUCH AS FLARES, FLAMES, SPARKS, EXCESSIVE HEAT OR TORCHES. Refer to Valvoline's Material Safety Data Sheet for additional handling and first aid information.

This information only applies to products manufactured in the following location(s): Europe

Effective Date:

Aug. 23, 07

Replaces:

19-May-01

Author's Initials:

JAvM

Pages

2/2

Code:

Tectyl ML Spray.doc

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to use. Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material. Freedom to use any patent owned by Ashland or others is not to be inferred from any statement contained herein.