

TECTYL GLASHELDER/KLAR -Spray-

Description

TECTYL GLASHELDER/KLAR -Spray- is a solvent cutback, resin based, almost colorless, corrosion preventive compound which is supplied in an aerosol spray can.

TECTYL GLASHELDER/KLAR -Spray- has good water displacing properties and can be used as a versatile corrosion protective.

TECTYL GLASHELDER/KLAR -Spray- provides a wide variety of applications on ferrous and non-ferrous metals: Automotive, Marine, Household and Industrial, like tools, chromium-plated parts (wheels of bicycles), electrical wiring, etc

TECTYL GLASHELDER/KLAR -Spray- cures to a hard, transparent, colorless film.

Typical Properties

Nature of propellant:	Propane/Butane.	
Flashpoint; PMCC:	< 0	°C
Recommended Dry Film Thickness	45	microns
Volatile Organic Content (VOC) (ASTM D-3960)	540	g/l

Accelerated Corrosion Tests:

@ Avg. Recommended DFT

Humidity; 100 % RH; @ 40°C; DIN 50 017-KK (DIN 1623 Steel Panels)	75+	days
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This information only applies to products manufactured in the following location(s): Europe

Effective Date:	Replaces:	Author's Initials:	Pages	Code:
Aug. 23, 07	7-Jun-01	JAVM	1/2	Tectyl GLASHELDER/KLAR Spray.doc

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Product Information



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

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Surface Preparation:

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

As the **TECTYL GLASHELDER/KLAR -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 GLASHELDER/KLAR -Spray-.

Removal:

TECTYL GLASHELDER/KLAR -Spray- can be removed with mineral spirits or any similar petroleum solvent.

Storage:

TECTYL GLASHELDER/KLAR -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 GLASHELDER/KLAR -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.

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