

TECTYL 190 BLACK - SPRAY

Description

TECTYL 190 BLACK -Spray- is a black colored, solvent cutback, rubber/resin based corrosion preventive compound which is supplied in an aerosol spray can.

TECTYL 190 BLACK -Spray- is recommended for the protection against corrosion and abrasive damage of ferrous metals and the underbodies of autos, trucks, trailers, etc.

TECTYL 190 BLACK -Spray- is fast drying, has sound deadening properties and can be painted over.

TECTYL 190 BLACK -Spray- cures to a black, firm, resilient, tough film.

Typical Properties

Nature of propellant:	Di-Methylether.	
Flashpoint; PMCC:	< 0	°C
Recommended Dry Film Thickness:	250	microns
Volatile Organic Content (VOC) (ASTM D-3960)	638	g/l
<u>Gravel-o-Meter (Stone chip) Test SAE-J-400:</u> @ Avg. Recommended DFT	4A-4B	Rating (SAE-J-400)
<u>Accelerated Corrosion Tests:</u> @ Avg. Recommended DFT		
Salt Spray; 5 % NaCl @ 35°C; DIN 50 021 (ASTM B-117) (DIN 1623 Steel Panels)	240	hours

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

Effective Date:	Replaces:	Author's Initials:	Pages	Code:
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Product Information



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

TECTYL 190 BLACK - SPRAY

Surface Preparation:

The maximum performance of **TECTYL 190 BLACK -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 10-30 °C at the time of product application.

Application:

TECTYL 190 BLACK -Spray- gives a maximum performance when it is sprayed at an ambient and product temperature of 10-25 °C. Shake the can with **TECTYL 190 BLACK -Spray-** well before use and spray at a distance of approximately 25 cm from the surface.

As the **TECTYL 190 BLACK -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.

In case of painting over, the film must be totally dry. When using 2-component paints, first spray a thin layer of primer and after a sufficient drying time the 2-component paint.

Do not use **TECTYL 190 BLACK -Spray-** on engine, transmission, shock absorbers and disc brakes.

Removal:

The cured **TECTYL 190 BLACK -Spray-** is difficult to remove. Removal can only be done with high aromatic mineral spirits or any similar petroleum solvent.

Storage:

TECTYL 190 BLACK -Spray- should be stored at temperatures between 10-25 °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 190 BLACK -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. Do not spray on flames or red-hot objects. Refer to Valvoline's Material Safety Data Sheet for additional handling and first aid information.

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