

## DINITROL High Performance Wax for Vehicles

### Characteristics:

- Milky / Transparent
- Waxy film
- Cavity and general applications
- High temperature resistance
- Water displacing
- Good corrosion resistance
- Good penetration
- Low odour
- No dripping, one hour after application

### Applications:

DINITROL High Performance Wax is a transparent, low viscous wax for application and corrosion preventative coating on vehicles such as trucks and busses but also for other objects where corrosion is a problem. The product is water repellent and high penetrating. Due to its waxy appearance, it also shows self-healing properties.

After drying, the film formed is resistant to temperature up to 180°C and this makes the product suitable also for applications in for example engine compartments. After drying the product does not show any odour problems when heated.

DINITROL High Performance Wax is used for cavities in doors, engines hoods, members, re-inforcements etc. in all types of vehicles, machines and other equipment. The product is also highly suitable for applications in the following situations:

Car manufacturing  
Bus manufacturing  
Trailer manufacturing  
Work shops  
Body shops  
Metal working industries  
Ship yards

### Method of use:

Shake before use or stir the product thoroughly. The surfaces to be treated must be clean, dry, rust-, dust- and grease free. DINITROL High Performance Wax can be applied with light airless equipment with special extension tubes with nozzles or by means of an air-line fed gun or pressure pot gun with an air-pressure of 3-6 bar. If necessary the product also can be dipped, rolled or brushed. Depending on the application the product can be thinned with a solvent. The product can be sprayed haze free and does not drip. Contaminated surfaces and filthy equipment can be simply cleaned in "fresh" condition with solvents.

Die in diesem Merkblatt gemachten Angaben sind das Ergebnis sorgfältiger Untersuchungen. Soweit sie sich auf die Anwendung beziehen, sind sie als Empfehlung zu betrachten, die dem Erfahrungsstand entsprechen. Wegen der Vielseitigkeit der Anwendungs- und Arbeitsweisen können wir jedoch eine Verbindlichkeit nicht übernehmen. Es wird daher ein vertragliches Rechtsverhältnis nicht begründet, und es entstehen aus eventuellen Kaufverträgen keine Nebenverpflichtungen.

All data and recommendations are the result of careful tests by our laboratories. They only can be considered as recommendation which correspond to the level of experience of today. The data are given in good faith. However, in view of the multiplicity of possible application and working methods we are not in a position to assume any responsibility or obligations deriving from the use of our products.

DINOL GmbH  
Pyrmonter Str. 76  
D-32676 Lügde  
Telefon:  
+49 (0) 52 81 / 9 82 98-0  
Telefax:  
+49 (0) 52 81 / 9 82 98-60  
E-Mail:  
service@dinol.com

## DINITROL High Performance Wax for Vehicles

Corrosion Protection Corrosion Protection

### Technical properties:

Colour:	milky / transparent
Type of film:	waxy
Density at 23°C:	850 kg/m <sup>3</sup> (Spray can 720 kg/m <sup>3</sup> )
Viscosity at 23°C:	30 s
Dry matter content:	47% by weight (Spray can 33%)
Flash point:	25°C (Spray can < 0°C)
Aromatic content in solvent:	< 0.5%
Rec film thickness::	100 – 200 µm WET
Drying time:	90 min
Effect on car paint:	none
Low temperature adhesion:	-25°C
Heat resistance:	180°C
Salt spray test:	1000 hrs
Penetration:	20 mm minimum

For all relevant safety advices please read the material safety data sheet or the packaging label.

Die in diesem Merkblatt gemachten Angaben sind das Ergebnis sorgfältiger Untersuchungen. Soweit sie sich auf die Anwendung beziehen, sind sie als Empfehlung zu betrachten, die dem Erfahrungsstand entsprechen. Wegen der Vielseitigkeit der Anwendungs- und Arbeitsweisen können wir jedoch eine Verbindlichkeit nicht übernehmen. Es wird daher ein vertragliches Rechtsverhältnis nicht begründet, und es entstehen aus eventuellen Kaufverträgen keine Nebenverpflichtungen.

All data and recommendations are the result of careful tests by our laboratories. They only can be considered as recommendation which correspond to the level of experience of today. The data are given in good faith. However, in view of the multiplicity of possible application and working methods we are not in a position to assume any responsibility or obligations deriving from the use of our products.

DINOL GmbH  
Pyrmonter Str. 76  
D-32676 Lügde  
Telefon:  
+49 (0) 52 81 / 9 82 98-0  
Telefax:  
+49 (0) 52 81 / 9 82 98-60  
E-Mail:  
service@dinol.com