DINITROL

DINITROL HIGH PERFORMANCE WAX

Transparent beige, brown or black, low viscosity liquid wax

DINITROL High Performance Wax is a transparent beige, brown or black, water repellent, high penetrating, 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.

- » Waxy film
- » Heat temperature resistance
- » Water displacing
- » Good corrosion resistance
- » No dripping, one hour after application

Equipment

DINITROL Spray Tool UBS 1-P
Art. No. 1700700

DINITROL Spray Tool UBS/HR GSI
Art. No. 1701900

DINITROL Pump Unit for 20 L Pails
Art. No. 1705100

DINITROL Airless Pump 1:26
Art. No. 1705900

DINITROL HIGH PERFORMANCE WAX TRANSPARENT BEIGE

Art. No.	Size	Package	Color
11526	500 ml	Spray can	Transparent Beige
11525	1 L	Can	Transparent Beige
11527	60 L	Drum	Transparent Beige

DINITROL HIGH PERFORMANCE WAX BROWN

Art. No.	Size	Package	Color
11568	500 ml	Spray can	Brown
11534	1 L	Can	Brown
11544	60 L	Drum	Brown

DINITROL HIGH PERFORMANCE WAX BLACK

Art. No.	Size	Package	Color
11594	500 ml	Spray can	Black
11583	1 L	Can	Black
11582	60 L	Drum	Black

a brand of DINOL

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PROTECTING

DINITROL HIGH PERFORMANCE WAX

Technical Details

Product description
DINITROL High Performance Wax is a 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. The product is available in transparent beige, brown or black. Due to its waxy appearance, it also shows self-healing properties. The dry film is resistant to temperatures up to 180°C and this makes the product also suitable for applications in for example engine compartments. After drying the product does not show any odour problems when heated.

Applications
DINITROL High Performance Wax is used for interior applications, in cavities, engine compartments and on engine hoods. It reinforces the corrosion resistance of vehicles, machines and other equipment. The product is also very suitable for:

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

Method of Use
Shake or stir the product well before usage. The surfaces to be coated must be clean, dry and free from rust, dust and grease. DINITROL High Performance Wax can be applied with light airless tools with special extension tubes with nozzles or with an air gun or pressure cup gun with an air pressure of 3 - 6 bar. If required, the product can also be tipped, rolled or painted. Depending on the application, the product can be diluted with a solvent. The product can be sprayed haze free and does not drip. Dirty surfaces and unclean equipment can be easily cleaned with solvents.
Stir before use!

Pre-treatment substrates
Surfaces to be applied shall be as clean, dry and corrosion free as possible. Any loose corrosion shall be removed.

Over-Coating / 2-Layer-Application
DINITROL High Performance Wax is not intended to be overcoated. The product is repairable with itself. For additional information, please consult DINOL GmbH.

Storage
DINITROL High Performance Wax should be stored cool and dry at 15 - 30°C. Thus, the unopened original container can be stored for a maximum of 2 years.

Safety precautions
Additional information can be found in the safety data sheet.

Transportation
Additional information can be found in the safety data sheet.

Technical Data

Colour	transparent beige, brown or black
Type of film	wax
Density at 23°C	850 kg/m^3 (Spray 720 kg/m^3)
Viscosity at 23°C	30 seconds
Dry matter content	47% by weight (Spray 33%)
Flash point	25°C (transparent and black) 63°C (brown) (Spray < 0°C)
Aromatic content in solvent	< 0,5%
Recommended film thickness wet	100 – 200 µm
Recommended film thickness	50 – 100 µm
Drying time	90 minutes
Low temperature adhesion	- 25°C
Heat resistance	> 180°C
Salt spray test	1000 hours
Removability	White Spirit
Effect on car paint	none
Penetration	20 min minimum
Available in	500 ml Spray can / 1 L Can / 60 L Drum

Transparent - Liter
Hazards identification
2.1. Classification of the substance or mixture
GB CLP Regulation
Flam. Liq. 3; H226; Eye Irrit. 2; H319; STOT SE 3; H336; Aquatic Chronic 3; H412

Braun / Black - Liter
Hazards identification
2.1. Classification of the substance or mixture
GB CLP Regulation
Eye Irrit. 2; H319

Transparent / Brown / Black - Spray
Hazards identification
2.1. Classification of the substance or mixture
GB CLP Regulation
Aerosol 1; H222-H229; Asp. Tox. 1; H304; STOT SE 3; H336; Aquatic Chronic 3; H412

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