

# DINITROL 4942

## Underbody protection for treatments of vehicles

DINITROL 4942 is a brown bronze coloured, bitumen based product for complete or partial applications on vehicles.

» **Chemically resistant**

» **Low temperature flexible**

» **Stonechip resistance**

» **Long-lasting**



### Equipment

**DINITROL Spray Tool HS 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 4942

Art. No.	Size	Package	Color
11188	1 L	Can	Brown
11186	60 L	Drum with plastic inliner	Brown
11185	60 L	Drum	Brown
11184	208 L	Drum with plastic inliner	Brown
11183	208 L	Drum	Brown
11482	900 L	Container	Brown

a brand of



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06.2020

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 misuse of our products. Therefore, a contractual legal relationship is not justified, and there are no secondary obligations arising from any purchase contracts.

# DINITROL 4942

## Technical Details

### Product description

DINITROL 4942 is an underbody product for treatment of vehicles during production, at import plants and in the aftermarket. When applied to a clean, dry surface, it adheres to both painted surfaces and those coated with a layer of PVC or similar material. Zinc, rubber and plastics are completely unharmed by the product.

### Applications

A clean and economic application on line, in stations and workshops is supported by easy application. It is also designed to be used on spare parts, machines and iron and steel structures in highly corrosive environment.

DINITROL 4942 is also very suitable as a transport and storage anti-corrosive for long-term transporting or warehousing under extreme corrosive circumstances.

### Method of use

DINITROL 4942 can be applied by manual or automatic application equipment, airless. Recommended application and product temperature is 15 – 30°C.

### Pre-treatment Substrates

The surface must be clean, dry and free from corrosion. DINITROL 4942 can be applied in two layer systems with e.g. DINITROL ML and DINITROL 3650 as pre-treatment.

### Over-Coating / 2-Layer-Application

DINITROL 4942 shall not be over-painted or over-applied. For additional information, please consult DINOL GmbH.

### Storage

The product should be stored at 15 – 30°C and the shelf life is then 2 years.

## Technical Data

Colour	brown
Type of film	hard, waxy
Density at 23°C	1090 kg/m <sup>3</sup>
Viscosity at 23°C	800 mPas
Dry matter content	65% by weight
Flash point	36°C
Aromatic content in solvent	< 0,5%
Recommended film thickness wet	700
Recommended layer thickness	300 – 500
Drying time	6 – 12 Stunden
Low temperature adhesion	-20°C
Effect on car paint	none
Removability	White Spirit
Heat resistance	> 130°C
Salt spray test	1500 hours
Application temperature	15 – 30°C
Available in	1 L Can / 60 L Drum / 208 L Drum / 900 L Container

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