

# DINITROL 4941

## Underbody Protection

### Characteristics:

- Black
- OEM references
- Robust, universal film
- Self-healing
- Good abrasion resistance
- Component protection

### Applications:

DINITROL 4941 is an underbody product for use in the treatment of vehicles during production, at import plants and in aftermarket applications. 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. A clean and economic treatment on the line is assured by the product's ease of application and high dry matter content. DINITROL 4941 is also designed for use on spare parts, machines and iron and steel structures in highly corrosive environment. DINITROL 4941 is also very suitable as an anticorrosive coating for transport and warehousing under extremely corrosive conditions.

### Method of use:

DINITROL 4941 can be applied by manual or automatic application equipment, airless or airmix.

### Technical properties:

Colour:	black
Type of film:	hard, waxy
Density at 23°C:	app. 1100 kg/m <sup>3</sup>
Viscosity at 23°C:	800 mPas
Dry matter content:	65% by weight
Flash point:	36°C
Recommended film thickness wet:	700 µm
Recommended layer thickness:	300 – 500 µm
Drying time:	6 – 12 hrs Tough dry
Low temperature adhesion:	- 20°C
Removability:	Hydrocarbon solvents
Salt spray resistance, 300 µm:	1500 hrs
Available in:	1 L Mini service / 20 L Pail / 60 L Drum / 208 L Drum / Container

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.

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