

## DINITROL 77 B

Universal Protection

### Characteristics:

- Brown
- Waxy
- Wide range of applications
- Thin abrasion resistant
- Tack-free
- Easy to use

### Applications:

DINITROL 77 B is a corrosion preventive fluid, designed for long-term protection against corrosion and, due to its residual hard film affords some protection against mechanical wear. DINITROL 77 B contains environmentally acceptable low aromatic solvents, which once evaporated leaves a thick, brown waxy film. DINITROL 77B is primarily designed for cavity protection but may also be used for storage, transport and underbody protection. Application temperature for product and object is recommended to be 15 – 30°C.

### Method of use:

DINITROL 77 B can be applied using manual and semi-automatic application equipment to a clean dry substrate and is suitable for either airmix or airless spraying. Shake or stir the product before use.

### Technical properties:

Colour:	brown
Type of film:	hard, waxy
Density at 23°C:	870 kg/m <sup>3</sup>
Viscosity at 23°C (DIN 4):	50s
Dry matter content:	56% by weight
Flash point:	41°C
Aromatic content in solvent:	< 0.5%
Rec. film thickness wet:	110 µm
Rec. film thickness:	50 µm
Drying time:	30 min
Effect on car paint:	none
Low temperature adhesion:	- 30°C
Heat resistance:	105°C
Salt spray test:	500 hrs at 50 microns dry 1000 h at 100 microns dry
Penetration:	40 mm minimum
Available in:	1 l Miniservice / 5 l Cannister

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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