

## DINITROL 3624

Cavity Protection

### Characteristics:

- Transparent Beige
- Solvent free
- 85°C Heat Kick
- No hazard labelling
- Cavity
- Universal
- Drip free process

### Applications:

DINITROL 3624 is a solvent free corrosion preventive agent with low odour that gives a very good long-term corrosion protection. The material converts to a film after heat treatment and is 'through dried' with air after 24 hrs at 23°C.

DINITROL 3624 is mainly used as cavity treatment in the automotive industry.

DINITROL 3624 should be used in combination with heat treatment. In general the gelling process requires a material temperature of 80°C for a minimum of 2 minutes.

### Method of use:

DINITROL 3624 is applied by airmix or airless spraying.

### Technical properties:

Colour:	transparent beige
Type of film:	waxy
Recommended film thickness wet:	50 µm
Recommended layer thickness:	50 µm
Removability:	Alkali cleaning compound
Density at 23°C:	970 kg/m <sup>3</sup>
Viscosity at 23°C:	210 mPas
Dry matter content:	> 98% by weight
Flash Point:	> 130°C
Drying Time:	24 hrs
Low temperature adhesion:	- 40°C
Effect on car paint:	none
Heat resistance when dried:	> 100°C
Salt spray test:	240 hrs
Corrosion cycle test:	3 cycles
Available:	180 L Drum

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