

## DINITROL® 964

Engine Protection

### Characteristics:

- Transparent
- Hard film
- Water borne
- Engine protection
- Long term – permanent

### Applications:

DINITROL 964 leaves a hard, transparent, lacquer-like, heat-resistant film which is difficult to remove once dried. DINITROL 964 affords long-term corrosion prevention for iron, zinc and aluminium details. DINITROL 964 is less suitable for cast iron details. DINITROL 964 is specially developed to be used on surfaces exposed to high and low temperatures. Appropriate parts to be treated with DINITROL 964.

### Method of use:

The items to be treated must be clean and free from oil and grease. DINITROL 964 can be applied by spraying with manual or semi-automatic application equipment or by dipping. DINITROL 964 is suitable for air-mix and airless spraying. Brushing is not recommended since encapsulation of air into the product may deteriorate the dry film. Stainless equipment is recommended. Suitable application temperature is 15 – 30°C.

### Technical properties:

Colour:	Transparent
Type of film:	Hard, Glasslike
Density at 23°C:	1020 kg/m <sup>3</sup>
Viscosity at 23°C, DIN 4:	20 s
Dry matter content:	35% by weight
EU VOC:	64 g/l
Flash point:	> 100°C
Rec. film thickness dry:	30 µm
Drying time, room temperature:	30 min
ph:	8,7
Removability:	Isopropanol
Heat resistance (160°C, 96 hrs):	Very slight yellowing
Humidity cabinet 1000 hrs:	No corrosion
Available in:	25 L Cannister / 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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