

## DINITROL RC 900

### Rust Converter Spray

#### Characteristics:

DINITROL RC 900 is a Rust Converter with an organic chelat complex base and epoxy resin. DINITROL RC 900 actively converts rust on substrates into a stable organic iron complex. Once the product is dry, an impermeable barrier against further corrosion is formed. DINITROL RC 900 penetrates rust 7 – 10 times deeper than standard rust converters. DINITROL RC 900 forms a dry and strong adhesive film which is suitable as a base for paintwork and other corrosion protection products.

#### Areas of Application:

DINITROL RC 900 has been developed for use on oxidised iron parts.

#### Method of Use:

Remove rust, grease and dirt with a wire brush, sand paper or a sandblasting process. Rust and scale may only be visible as slight shading. In addition to rust, the steel must also be free from dust and grease. Carefully clean with acetone or lacquer thinner. Shake the spray can well. The product should be applied in several successive coats, at a distance of approx. 25 cm. The metal temperature should not be below 10°C. The material is dust-dry after one hour; if necessary, a further coat can be applied.

#### Technical data:

Colour:	amber-coloured solution
Film type:	hard
Density:	0.9 g/cm <sup>3</sup>
Viscosity:	~ 118 cm centistokes
Solids:	16%
Empfohlene Schichtstärke:	130 µm
Yield:	~ 60 g/m <sup>2</sup> per coat
Drying time:	24 hours at 20°C
Storage time:	18 months (between 15°C and 25°C)
Package size:	400 ml spray

Please refer to the safety data sheet or packaging label for safety instructions.

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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