

## DINITROL<sup>®</sup> 40

Universal Protection

### Characteristics:

- Transparent
- 100% solids
- Pure oil
- Compatible with engine oils

### Applications:

DINITROL 40 is a corrosion preventive oil which, following application, leaves a lubricating, transparent oily film affording excellent corrosion preventive effects. DINITROL 40 is wholly compatible with conventional lubricating oil, hence the protective film normally need not be removed before lubricating oil is filled into gear boxes and the like. DINITROL 40 is principally designed for interior protection of machines, in tanks, gear boxes, engines, pumps and fittings in storage or during transportation.

### Method of use:

DINITROL 40 is applied to closed sections for example by

- spraying in the form of aerosols
- filling with subsequent draining off
- external application of small quantities of oil

combined with measures aiming at distributing the product evenly on the surface to be protected. When storing gear boxes, compressors, hydraulic systems and the like, the lubricating or hydraulic system should be filled with DINITROL 40. Adequate measures should be taken to distribute the oil on all surfaces to be protected. Subsequently, the oil may be drained off and all openings to the interior of the machine plugged, to prevent the entrance of dust and other contaminants. When pumps and fittings are reinstated, the major part of the protective film is re-moved with water. When it is necessary to remove the protective film completely, this can easily be made by rinsing with common hydrocarbon solvents or with other proprietary degreasers.

### Technical properties:

Colour:	Light yellow
Type of film:	Oily
Density at 23°C:	900 kg/m <sup>3</sup>
Viscosity at 23°C, DIN 3:	65 s
Dry matter content:	100% by weight
Flash point:	170°C
Rec film thickness:	5 µm
Available in:	20 L Pail

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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