

DINITROL 3654-1

Robust corrosion inhibitor for strong, long-term protection

DINITROL 3654-1 is a strong, robust allround product that can be used for cavity protection, transportation protection and a wide range of general application.

» **Petroleum resin-reinforced film**

» **Non-adhesive, wax-type film**

» **OEM approval for lorries**

» **Long-term protection**



Equipment

DINITROL Spray Tool HS 1-P
Art. No. 1700500

DINITROL Spray Tool UBS/HR GSI
Art. No. 1701900

DINITROL Pump unit for 20 L Pails
Art. No. 1705100

DINITROL Airless Pump 1:26
Art. No. 1705900

DINITROL 3654-1

Art. No.	Size	Package	Color
11333	1 L	Can	Brown
11148	60 L	Drum	Brown
11147	208 L	Drum	Brown

a brand of



DINOL GmbH Pyrmonter Straße 76, D-32676 Lügde, Germany
Tel. +49 (0) 5281-98 2 98-0, Fax +49 (0) 5281-98 2 98-60, www.dinol.com

12.2020

All data and recommendations are the result of careful tests by our laboratory. They only can be considered as recommendation which corresponds 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 misuse of our products. Therefore, a contractual legal relationship is not justified, and there are no secondary obligations arising from any purchase contracts.

DINITROL 3654-1

Technical Details

Product description

DINITROL 3654-1 is intended for use in closed cavities, doors and other parts of vehicles. It is also intended for use on spare parts, etc., which are stored for a long time or transported under very corrosion-inducing weather conditions.

Applications

DINITROL 3654-1 was developed for use in closed cavities and on open surfaces in the automotive industry. The product is designed for use in import facilities, PDIs, the repair market and component protection where a rugged, strong and durable product is needed. DINITROL 3654-1 has also been

developed for use on spare parts, etc., which are stored for extended periods of time or transported under very difficult corrosive conditions.

Method of use

DINITROL 3654-1 is applied to a clean dry substrate with manual or semi-automatic processing equipment and is suitable for use in airmix or airless equipment. The application temperature should be between 15 and 30°C.

Pre-treatment Substrates

Surfaces shall be clean, dry and free from loose corrosion.

Over-Coating / 2-Layer-Application

DINITROL 3654-1 can be used for pre-treatment of underbodies and over-applied with DINITROL 4941 / 4942 and DINITROL 2000 A. For additional information, please consult DINOL GmbH.

Storage

The product should be stored at 15 – 30°C and the shelf life then is 2 year in unopened original packages.

Technical Data

Colour	brown
Type of film	waxy
Density at 23°C	860 kg/m ³
Viscosity at 23°C, DIN 4	Typical value 20 – 30 seconds
Dry matter content	54% by weight
Flash point	43°C
Aromatic part in the solvent	< 1%
Recommended wet film thickness	90 µm
Recommended layer film thickness	40 µm
Drying time	2 hours
Low temperature stability	- 40°C
Heat resistant	> 90°C
Effect on car paint	none
Cleaning	Hydrocarbon solvent
Salt spray test	1000 hours
Penetration 50 µm column	> 30 mm
Available in	20 L Pail / 60 L Drum / 208 L Drum

For all relevant safety advices please read the material safety data sheet or the packaging label.