

DINITROL ML

High-performance cavity Protection with outstanding penetration

DINITROL ML is an extremely penetrating product that will creep into gaps, overlaps and corroded areas and stop the corrosion from progressing.

- » Outstanding penetration
- » Stops advanced corrosion
- » Water-repellent
- » Oily, flexible film
- » Wet-on-wet with bitumen UBC
- » Meets or exceeds MIL 16173 D/E Gr. 5



Equipment

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

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

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

DINITROL Airless Pump 1:26
Art. No. 1705900

DINITROL ML

| Art. No. | Size | Package | Color |
|----------|--------|-----------|-------|
| 11071 | 500 ml | Spray can | Brown |
| 11070 | 1 L | Can | Brown |
| 11068 | 5 L | Canister | Brown |
| 11067 | 20 L | Pail | Brown |
| 11066 | 60 L | Drum | Brown |
| 11065 | 208 L | Drum | Brown |

DINITROL ML

Technical Details

Product descriptions

DINITROL ML is designed for application into closed cavities such as doors, frame members and exterior joints and crevices. The product can be used for rust-proofing of second-hand cars, trucks, buses and other vehicles.

Applications

DINITROL ML is used for applications on used objects where corrosion, dirt and humidity can be present. DINITROL ML will displace the humidity and stop ongoing corrosion.

Method of use

DINITROL ML is usually applied by spraying with manual or semi-automatic DINITROL processing equipment. The product is suitable for use in airmix or airless equipment.

Stir before use!

Pre-treatment Substrates

DINITROL ML is possible to apply on moist and corroded surfaces. For the best result, loose corrosion shall be removed before application.

Over-Coating / 2-Layer-Application

DINITROL ML can be over-applied with any of the DINITROL bitumen underbody coatings. For additional information, please consult DINOL GmbH.

Storage

The product shall be stored at 10-30°C. When the product is stored cool and dry, it will have a shelf life of at least 2 years when stored in unopened original packages.

Safety precautions

Additional information can be found in the safety data sheet.

Transportation

Additional information can be found in the safety data sheet

Technical Data

| | |
|--------------------------------|---|
| Colour | brown |
| Type of film | oily, greasy |
| Density at 23°C | 860 kg/m ³ |
| Viscosity at 23°C, (DIN 2) | 60 seconds |
| Dry matter content | 46% by weight |
| Flash point | 40°C |
| Aromatic content in solvent | < 1 % |
| Recommended film thickness | 10 µm |
| Recommended film thickness wet | 30 µm |
| Drying time | 1 hour |
| Heat resistance | 80°C |
| Low temperature adhesion | < -40°C |
| Salt spray test | > 96 hours |
| Penetration in 50 µm wide gap | > 70 mm |
| Effect on car paint | none |
| Removability | White Spirit |
| Available in | 1 L Miniservice / 5L Pail / 20 L Pail 60 L Drum / 208 L Drum / Container |

Spray - Hazards identification

2.1. Classification of the substance or mixture
GB CLP Regulation
Aerosol 1; H222-H229; STOT SE 3; H336

Liter - Hazards identification

2.1. Classification of the substance or mixture
GB CLP Regulation
Flam. Liq. 3; H226; STOT SE 3; H336

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