

# DINITROL 3431

## High-performance cavity Protection with outstanding penetration

DINITROL 3431 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



### 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 3431

Art. No.	Size	Package	Color
11132	208 L	Drum	Brown
11133	60 L	Drum	Brown

# DINITROL 3431

## Technical Details

### Product descriptions

DINITROL 3431 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 3431 is used for applications on used objects where corrosion, dirt and humidity can be present. DINITROL 3431 will displace the humidity and stop ongoing corrosion.

### Method of use

DINITROL 3431 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 3431 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 3431 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 <sup>3</sup>
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

### 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.**