

# **DINITROL 25 B**

# **Temporary corrosion protection**

DINITROL 25 B is a highly lubricating, temporary corrosion protection product that also offers corrosion releasing properties.

- » Extremely penetrating
- » Oily, easy removable film
- » Short and medium term storage indoor or outdoor under cover





# **Equipment**

**DINITROL Cavity Nozzle Set** 

Art. No. 1702000

**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 Spray Tool UBS/HR GSI** 

Art. No. 1701900

## **DINITROL 25 B**

Art. No.SizePackageColor1110820 LPailTransparent11007208 LDrumTransparent



06.2020



# **DINITROL 25 B**

## **Technical Details**

#### **Product descriptions**

DINITROL 25 B is designed to protect metallic parts in the interim between different production operations and during limited periods of storage, in particular when the parts are wetted by e.g. rinsing water, cutting oil emulsions etc. DINITROL 25 B provides excellent corrosion protection indoors at extremely low film thickness.

#### **Applications**

DINITROL 25 B is used for temproary protection for short to medium term storage and transportation in pallet boxes etc. It can also be used for two-layer applications with DINITROL 4010 and all DINITROL Bitumen based UBC.

#### **Method of use**

DINITROL 25 B may be applied by dipping, brushing or spraying. Best results are achieved by dipping. To obtain quick and effective water repellence, it is recommended that the parts dipped in the bath are agitated or disturbed to ensure maximum coverage. Spraying may be undertaken by using either airless or airmix type of equipment. Recommended application and product temperature is 15–30°C.

#### **Pre-treatment Substrates**

DINITROL 25 B is preferably applied on as clean, dry and corrosion free surfaces as possible.

#### Over-Coating / 2-Layer-Application

DINITROL 25 B can be applied as a first layer in a 2-layer application together with DINITROL 4010 and DINITROL Bitumen underbody coatings.

For additional information please consult DINOL.

#### Storage

DINITROL 25 B has been 24 months shelf life.

## **Technical Data**

| Colour                         | transparent                         |
|--------------------------------|-------------------------------------|
|                                | transparent                         |
| Type of film                   | greasy                              |
| Density                        | 820 kg/m³                           |
| Viscosity at 23°C              | 60 s ISO Din Cup 2                  |
| Dry matter content             | 25% by weight                       |
| Flash point                    | > 62°C                              |
| Aromatic content in solvent    | < 0,5%                              |
| Recommended film thickness wet | 20 – 25 μm                          |
| Recommended layer thickness    | 4 – 5 μm                            |
| Drying time                    | 30 minutes                          |
| Effect on car paint            | none                                |
| Removability                   | Cold degreaser and alcaline cleaner |
| Low temperature adhesion       | - 40°C                              |
| Penetration                    | > 100 mm                            |
| Shelf life                     | 24 months                           |
| Available in                   | 20 L Pail, 208 L Drum, Container    |

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