

## DINITROL 3431

### Cavity Protection

#### Characteristics:

- Brown
- Extremely Penetrating
- Stops ongoing corrosion
- Water displacing
- Oily, flexible film
- Wet in wet bitumen UBC

#### Applications:

DINITROL 3431 is designed for application into closed cavities such as doors, frame members and exterior joints and crevices. Suitable for most industrial short to medium term applications. For indoor or outdoor under cover conditions.

#### Method of use:

DINITROL 3431 is applied by spraying with manual or semi-automatic. DINITROL application equipment, and is suitable for either air-mixed or airless spraying.

#### Technical properties:

|                                 |                        |
|---------------------------------|------------------------|
| Colour:                         | brown                  |
| Type of film:                   | oily, greasy           |
| Density at 23°C:                | 860 kg/m <sup>3</sup>  |
| Viscosity at 23°C, DIN 2:       | 60 s                   |
| Dry matter content:             | 46% by weight          |
| Flash point:                    | 40°C                   |
| Aromatic content in solvent:    | < 1%                   |
| Recommended layer thickness:    | 10 µm                  |
| Recommended film thickness wet: | 30 µm                  |
| Drying time:                    | 1 hr                   |
| Low temperature adhesion:       | < - 40°C               |
| Effect on car paint:            | none                   |
| Removability:                   | White Spirit           |
| Salt spray test:                | > 96 h                 |
| Penetration 50 µm gap:          | > 70 mm                |
| Available:                      | 60 L Drum / 208 L Drum |

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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