

# DINITROL 3650 IQ

## Universal protection

DINITROL 3650 IQ is designed for application in closed cavities, doors and other parts of vehicles. It is also designed for use on spare parts etc, which are stored for long periods or transported under very corrosion inductive weather conditions.

- » Transparent beige
- » Application in closed areas
- » Top quality
- » Dual application
- » Train OEM approved
- » Approved to fire test EN 45545-2



### Equipment

**DINITROL Spray Tool HS**  
Art. No. 1700500

**DINITROL Spray Tool AIRLESS**  
Art. No. 1706100

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

**DINITROL Airless Pump 1:26**  
Art. No. 1705900

### DINITROL 3650 IQ

Art. No.	Size	Package	Color
11501	1 L	Can	Transparent Beige
11426	60 L	Drum	Transparent Beige
11427	208 L	Drum	Transparent Beige

# DINITROL 3650 IQ

## Technical Details

### Product description

DINITROL 3650 IQ is designed for application in closed cavities, doors and other parts of vehicles. DINITROL 3650 IQ is also designed for use on spare parts etc, which are stored for long periods or transported under very corrosion inductive weather conditions.

### Applications

DINITROL 3650 IQ can be applied by spraying using manual, semi-automatic or automatic application equipment and is suitable for both airmix & airless spraying. The application temperature should be between 15° – 30°C.

### Method of Use

DINITROL 3650 IQ is applied by spraying with manual, semi-automatic or full-automatic application equipment.

Application both with airmix and airless systems. The application temperature should be 15-30°C.

### Stir before use!

### Pre-treatment substrates

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

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

DINITROL 3650 IQ can be overapplied with any DINITROL Bitumen based underbody coating, DINITROL 3650 IQ is repairable with itself. For additional information, please consult DINOL GmbH.

### Storage

The product should be stored at temperatures between +10°C and +30°C. Stored in a cool and dry place, the product has a shelf life of at least 2 years in the unopened original packaging.

### 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	opal to beige
Type of film	greasy
Density at 23°C	820 kg/m <sup>3</sup>
Viscosity at 23°C, DIN 3	40 seconds
Dry matter content	35% by weight
Flash point	40°C
Aromatic content in solvent	< 1%
Recommended film thickness wet	110 µm
Recommended film thickness	30 µm
Drying time	2 hours
Low temperature adhesion	- 40°C
Heat resistance	> 90°C
Salt spray test	240 hours
Penetration (50 mm gab)	> 30 mm
Available in	20 L Pail / 60 L Drum / 208 L Drum

### Hazards identification

#### 2.1. Classification of the substance or mixture

GB CLP Regulation

Flam. Liq. 3; H226; Asp. Tox. 1; H304; STOT SE 3; H336

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