

# DINITROL 540

## PUR Reaktivator

DINITROL 540 PUR Reactivator is a solvent-based, physical, reactive drying colorless activator for the bonding of plastic parts in the automotive industry. PU-RIM encapsulated automotive glasses which are bonded with direct glazing system from DINOL.

» **Transparent**

» **Pretreatment for cut surfaces on old polyurethane adhesive**

» **Pretreatment for PU-RIM**



### Equipment

**INDUSTRY NITRILE-GLOVES XL 10-P**  
Art. No. 1734100

**DINITROL WOOLEN WIPER 3000-P**  
Art. No. 1732800

### DINITROL 540

Art. No.	Size	Package	Color
12043	30 ml	Bottle	Transparent
12135	100 ml	Bottle	Transparent

a brand of



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All data and recommendations are the result of careful tests by our laboratory. They only can be considered as recommendation which corresponds 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 misuse of our products. Therefore, a contractual legal relationship is not justified, and there are no secondary obligations arising from any purchase contracts.

# DINITROL 540

## Technical Details

### Characteristics

DINITROL 540 is a solvent-based, physically and re-actively drying activator for the bonding of plastic parts in automotive construction. DINITROL 540 activator is particularly suitable for the pre-treatment of cut polyurethane adhesive beads as well as on PUR pre-coated panes, which are bonded with DINITROL adhesives during direct glazing.

### Application

DINITROL 540 activator is applied evenly to the cleaned substrate using a felt applicator, a melamine sponge or a clean lint-free cloth.

### Important notice:

Due to moisture reactivity, the activator should be used within a few days after opening the container. If the effect of humidity is prolonged, the activator will become thick and must then no longer be used, as the adhesion-promoting properties are no longer given. This product is only suitable for experienced users.

Preliminary tests are required for special applications.

### Health and safety regulations

Before using DINITROL products, we recommend reading the associated Material Safety Data Sheet (MSDS) for the products. The user will find required information for safe processing, storage and disposal of chemical products and the MSDS contains physical, toxicological as well as other safety relevant facts

Further information:

The following documents are available on request:

- Material safety data sheet
- DINOL pre-treatment chart

### Storage

Storage between 0 and 35°C, in closed packaging in a dry and ventilated area.

## Technical Data

Chemical base	Reactive polyurethane adducts
Colour	transparent, slightly yellowish
Drying time	approx. 5 min. (23°C/50% RF)
Viscosity Brookfield	1 – 5 mPas
Density, 23°C	900 ± 30 kg/m <sup>3</sup>
Application temperature	+ 5°C – 35°C
Flash point	< 21°C
Coverage	approx. 50 g/m <sup>2</sup>
Application method	cloth, brush, felt applicator
Shelf life (storage below 25°C)	12 months
Available in	30 ml bottle

### Hazards identification

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

GB CLP Regulation

Flam. Liq. 2; H225; Eye Irrit. 2; H319; STOT SE 3; H336

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

1) 23°C / 50% rf