

# DINITROL ZERO RUST

## Sustainable, perfect rust removal

DINITROL Zero Rust is the innovative result of our extensive research. It can even be used to completely and sustainably remove stubborn rust from all types of iron.

» Ready-to-use, does not need to be thinned

» Even removes thick rust

» Nontoxic and biodegradable

» Water-based, does not contain any acids or caustic solutions



### DINITROL Zero Rust 991 GEL

| Art. No. | Size | Package  | Color              |
|----------|------|----------|--------------------|
| 11577    | 1 L  | Canister | Yellow/Transparent |

### DINITROL Zero Rust 990 LIQUID

| Art. No. | Size | Package  | Color              |
|----------|------|----------|--------------------|
| 11576    | 5 L  | Canister | Yellow/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 Zero Rust

## Technical Details

### Characteristics

DINITROL Zero Rust rapidly removes rust from ferrous metal and stainless steel. It's also non-corrosive, non-flammable, non-toxic and biodegradable. Contains no VOC's or HAP's, no solvents, acids, bases or hazardous ingredients. DINITROL Zero Rust can be safely applied on soft metals, plastic, rubber, PVC and on other surfaces which can't be harmed by water. Prevents rust from reforming for up to 4 weeks. It will not pit or discolour un-rusted steel.

### Applications

DINITROL Zero Rust can be used ferrous metals and stainless steel.

### Application Liquid

First, the item needs to be cleaned to remove oil and dirt. Rinse the item and then immerse for 20 minutes completely in DINITROL Zero Rust. Check the progress periodically. Once the rust is removed, rinse the item with water. To prevent re-rusting of the item, dip the item back in DINITROL Zero Rust and allow drying. Deeply rusted parts (5 mm or deeper) may need to stay in the solution overnight. The item then may need to be cleaned with a cloth and water. DINITROL Zero Rust can be used repeatedly until the performance fades out. When ready to dispose the DINITROL Zero Rust, only the iron content of the solution will dictate the disposal method. In most cases, it can be safely put down the drain.

### Application Gel

First, the item needs to be cleaned to remove oil and dirt. DINITROL Zero Rust needs to be applied with a brush. Check the progress periodically. Once the rust is removed, rinse the item with water. Deeply rusted parts (5 mm or deeper) may need to be treated for a longer period of time (max. 24 hours). The item then may need to be cleaned with a cloth and water. When ready to dispose the DINITROL Zero Rust, only the iron content of the solution will dictate the disposal method. In most cases, it can be safely put down the drain.

## Technical Data

|              |                                   |
|--------------|-----------------------------------|
| Colour       | yellow/transparent                |
| Storage time | 18 months (between 15°C and 25°C) |
| Available in | Liquid 5 L, Gel 1 L               |

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