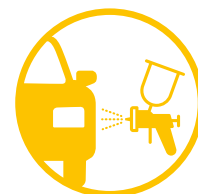


# DINITROL 444 ZINCPRIME SPRAY

## Zinc Paint Spray, light

DINITROL 444 Zincprime Spray is a quick-drying corrosion protection product with long-term effectiveness for all metals. The material combination of metallic zinc and aluminium pigments makes this product particularly user-friendly, given that in contrast to pure zinc dust paints, it is adapted optically to zinc-plated surfaces.

- » Aluminium-coloured
- » Conductive intermediate layer for spot welding
- » Overpaintable after 60 minutes
- » Improves damaged zinc layers and corrosion protection



### Equipment

**DINITROL Industrial Nitrile Gloves XL**  
Art. No. 1734100

### DINITROL 444 Zincprime Spray

Art. No.	Size	Package	Color
14079	400 ml	Spray can	Aluminium

# DINITROL 444 ZINCPRIME SPRAY

## Technical Details

### Product Description

DINITROL 444 Zincprime Spray light is a quick-drying corrosion protection product with long-term effectiveness for all metals. The material combination of metallic zinc and aluminium pigments makes this product particularly user-friendly, given that in contrast to pure zinc dust paints, it is adapted optically to zinc-plated surfaces. DINITROL 444 Zincprime Spray light ensures low consumption. Light spraying is enough to achieve a protection film of 20 – 30 microns.

### Application

IDINITROL 444 can be sprayed with synthetic resin lacquers after approx. 20 – 30 minutes. If the synthetic resin lacquer is to be applied with a brush, wait

1 hour before proceeding. DINITROL 444 Zinc Paint Spray light can be treated with nitrocellulose, chloride rubber or other aggressive lacquers after approx. 1 hour. These lacquers are applied in light coats. If the lacquers are to be applied with a brush, please wait 24 hours before proceeding. Synthetic resin thinner can be used as a cleaning agent.

### Pre-Treatment Substrates

Substrate shall be dry, clean and free from corrosion.

### Over-Coating

DINITROL 444 can be over applied with laquers and corrosion preventatives.

For additional information, please consult DINOL GmbH

## Technical Data

Colour	Aluminium
Base	Zinc / epoxyester
Density	0.84 g/cm <sup>3</sup>
Flash point	< - 20°C
Heat-resistant up to	approx. 280°C
Consumption g/m <sup>3</sup>	approx. 150
Zinc content in dry film	> 30%
Propellant	Propane/butane
Total metal content in dry film	approx. 60%
Binding material in dry film	> 30%
SST 30 microns DFT	500 hours
Storage time	24 months (between 15°C and 25°C)
Available in	400 ml spray can

### Hazards identification

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

GB CLP Regulation

Aerosol 1; H222-H229; Eye Irrit. 2; H319;

STOT SE 3; H335; H336; Aquatic Chronic 2; H411

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