



Protection and Conservation  
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## DESOX CF

### RUST CONVERTER

#### Properties

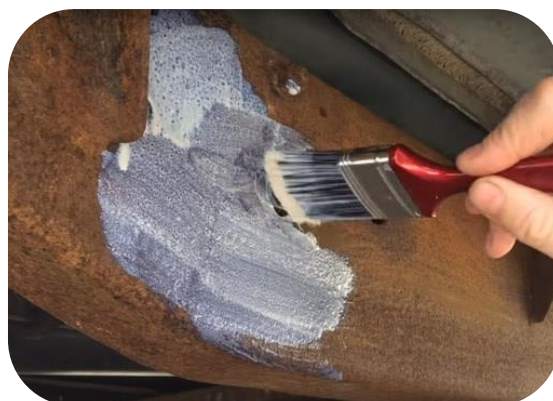
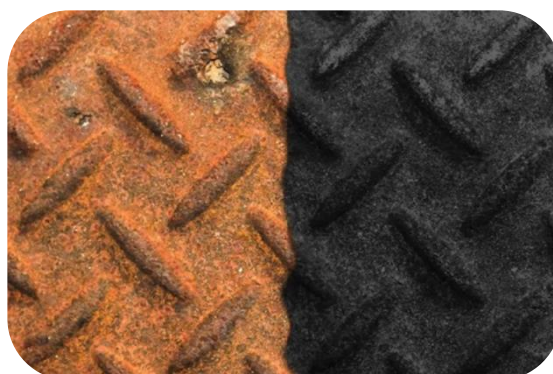
DESOX CF involves rust at a molecular level through tannic acid, which reacts with the surface oxides, transforming it into a neutral layer between the steel surface and the atmosphere and converting it into a stable surface ready for coating. This neutral layer created reduces the possibility of moisture and oxygen penetrating the metal, preventing the migration of ions so that no chemical reaction takes place on the surface.

#### Recommended use

Recommended for any iron or steel element with corrosion. From metal carpentry such as fences, windows, doors, handrails..., including minor repairs to household appliances or vehicles.

#### Packaging (lt)

1 - 5





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## TECHNOLOGY / ADVANTAGES

- Penetrates rust transforming it into a stable hydrophobic metal-organic complex
- Non-flammable
- Non-toxic
- It is not very sensitive to humidity. Can be applied to damp surfaces
- Excellent base for all paints
- Economical: extends the life of paintings

### Physical and chemical characteristics

<b>Physical state:</b>	Whitish liquid
<b>Odour:</b>	Characteristic
<b>pH:</b>	3,75 ± 0,25
<b>Density at 20°:</b>	~1.12 (kg/L)

The data described above correspond to typical values and should not be considered as a specification.

## APPLICATION

### Application

#### Wear protective gloves

#### Preparation:

Degrease surfaces and remove loose rust with a wire brush. Shake the bottle and pour a small amount of DESOX CF into a separate container.

#### How to use:

Apply with a brush directly to the rust on the surface, working the product into the metal. Leave the product on for around 15 to 60 minutes to convert the rust (the time will depend on the temperature - it may take longer in colder conditions).

If DESOX CF comes into contact with paint or shiny (uncorroded) metal, allow the product to dry and remove with a scotch-brite cloth before painting.

After conversion, you can paint/wax the treated surface directly.

### Attention

Do not mix with primers containing zinc.

### Complementary Products

**DESOX** Deoxidiser, Passivant, Metal Degreaser



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## HANDLING

### Storage

Store in the original container, tightly closed and in a cool place. Keep locked away out of reach of children.

### Safety precautions

Wash hands thoroughly after handling. Use only outdoors or in well-ventilated areas. Wear protective gloves/protective clothing/respiratory protection/eye protection/protective footwear. IF IN EYES: Rinse thoroughly with water for several minutes. If you wear contact lenses, remove them if possible. Continue rinsing.

### Attention

- Proper use is the responsibility of the applicator.
- Make sure you are using the most up-to-date versions of the Technical Data Sheet and the Safety Data Sheet.
- For professional use only. Keep away from children.

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### Warranty

The indications given on our labels, information, technical sheets or manuals are the result of laboratory tests or field applications, which have proved to be predominantly significant under normal application conditions. The results obtained under these conditions have enabled us to define general recommendations, which should be adapted to individual cases. Our responsibility is expressly limited to the supply of carefully controlled products and their proper application when under our control.

Ordering and receiving the products implies acceptance of the guarantee in the terms indicated above, even when the purchase order does not specify this or indicates otherwise.

No representative is authorised to take out an additional guarantee on our behalf following the sale of our products. Chemical products can cause serious injury. Before use, consult the Safety Data Sheet and follow its instructions to prevent accidents at work.

The buyer must determine the suitability of the product for its intended purpose, assuming the duty to check all the factors surrounding its application, such as the characteristics and finish of the materials/surfaces to be treated, environmental conditions, professionalism of the applicator, etc.

We always recommend carrying out a preliminary test on the surface to be treated. We accept no liability for incorrect use of our products.

**For professional use only.**

Last revised 09/20