



Cleaning and Conservation
Metalworking
Automotive Industry
Naval industry



DESOX

DEOXIDIZER, PASSIVATING, METAL
DEGREASER

Properties

Product for cleaning and chemical treatment of acid reaction, deoxidizing and passivating metals for further treatment or painting. Its formula contains a synergistic blend of acids, surfactants, solvents and corrosion inhibitors.

Packaging (lt)

5 - 30

Recommended Use

Used as a treatment and cleaning product, with deoxidizing, passivating, and degreasing action on metallic surfaces.

Especially recommended for deoxidation and passivation of ferrous metals, or for cleaning oxidation spots.





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TECHNOLOGY / ADVANTAGES

- Miscible with water in all proportions.
- Excellent degreasing capacity, removing excess oils or greases from the surfaces to be deoxidized.
- High concentration, allows dilutions up to 10%.
- It does not emit toxic vapors.
- Not combustible or flammable

Physical-Chemical Characteristics

Physical State:	Colorless Liquid
Odor:	Spicy
pH:	1 ±0,5
Density at 20°:	~1.35 (kg/L)
Solubility	Total in water

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

APPLICATION

Application

Wear protective gloves

Preparation:

Pre-clean the surfaces with a steel brush. Prepare the deoxidizing solution by diluting only with clean water.

Dilution:

Dilute to 5 parts water for light oxidations. In metals like copper or brass use 1:10 parts of water. In very oxidized iron, it must be used pure.

Mode of Employment:

Apply by immersion, spraying or brushing. Leave to act for a few minutes until the oxidation disappears and, if necessary, reapply. Leave to dry if you intend to phosphatize. Rinse with water, preferably under pressure, and dry if you do not want to phosphatize.

Material Compatibility

It should not be used on anodized aluminum surfaces or electrolytically treated metals.

Complementary Products

DESOX	Rust Conversion Anticorrosion
CF	Treatment



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HANDLING

Storage

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

Safety Precautions

Prolonged and repeated contact with the skin and eyes should be avoided, especially if used as is. Wash with plenty of water in case of such contact. Wear suitable protective clothing and gloves when handling. Do not mix with alkaline products and chlorine compounds (hypochlorites and trichloroisocyanuric acid derivatives);

Attention

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

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Customer Service and Technical Support
212 313 516

Warranty

The indications given on our labels, information, data sheets or manuals, are the result of laboratory tests, or field applications, which have proven to be predominantly significant under normal application conditions. The results obtained under these conditions have allowed us to define general recommendations, which must be adapted to particular 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 warranty on the above terms, even when the purchase order or purchase order does not specify or indicates otherwise.

No representative is authorized to assume a supplemental warranty on our behalf following the sale of our products. Chemicals can cause serious injury. Before use, the Safety Data Sheet should be consulted, and its instructions followed to prevent occupational injury.

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

It is always recommended to perform a preliminary test on the surface to be treated. We assume no responsibility for incorrect use of our products.

Exclusively for professional use.
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