



Industrial Line

Oxy Out Gel

Technical data sheet n° 546
Rev. 15/05/2014

Category:

- Desoxidizer

Applications:

- Eliminates oxide and rust from all metals except silver and aluminum

Strengths:

- Not acid
- It does not damage metals
- Practical use in gel

Product for industrial/professional use. The manufacturer declines all responsibility for any damage caused by an improper use of the product.

Deoxidizer, removes rust stains from metals and hard surfaces NON-ACID NON-CORROSIVE

Applications

Oxy Out Gel is an easy-to-use product that quickly eliminates any trace of oxide from metals or surfaces where there are stains caused by metal oxides. The product acts only on oxide, is not acidic or corrosive and does not affect the metal or the treated surface. Effective on stainless steel, low carbon steel, iron, copper, brass, bronze, etc., excluding silver and aluminum. The product quickly eliminates rust stains from plastic, fiberglass and all types of stone with the exception of polished marble. The gel consistency of the product allows an easy application even on vertical surfaces.

Method of Use

Remove any surface dirt, previously cleaning the parts to be treated with the detergent HB 2003. Pour Oxy Out Gel directly onto the oxide, taking care to distribute it evenly with a brush or with a spatula, forming a 2/3 mm layer over the whole the part to be treated. On ferrous substrates (iron, steel, etc.), in contact with the oxide to be removed, the product will take on a purple color. On non-ferrous metals (bronze, copper, brass, etc.) the product may not change its color. Leave the necessary time to act: usually a few minutes and in any case until the oxide is completely removed. Do not allow the product to dry on the treated surface. After cleaning, remove the product and the oxide incorporated, with a sponge or a rag, and remove the dirt with a normal rinse. On particularly resistant oxide or deeply penetrated in cracks or interstices, it is advisable to increase the time of stay of the product on the part and to help with the mechanical action of a rag or a brush. After the treatment, to obtain a perfectly polished surface, we recommend the use of Abradet Spray. Avoid contaminating the product with the dirty oxide brush, used for spreading on the surface. Any possible small contamination of the product does not compromise its functionality anyway.

Technical features

pH	7
Odour	Sulfur
Colour	Colorless
Density (20°C)	1,045 g/cm ³