



Industry Line

Pulgol

Technical sheet n° 140
Rev. 28/05/2014

Category:

- Metals deoxidizer

Applications:

- Removing metal oxides and protection

Strenghts:

- Velocity
- Efficacy
- Protective effect

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

Deoxidizer and rust remover with protective effect for ferrous metals

Applications

Pulgol dissolves and removes rust from metal parts. Thanks to its phosphating action, the parts will be protected from further oxidation and the adhesion of paints will be improved.

The product is particularly suitable for the cleaning of parts in iron, steel and cast iron.

How to use

The product can be used in two ways

By brushing. Use Pulgol as is, leaving it work for about 30 minutes. If the treated piece is heavily oxidized, facilitate the action of Pulgol with a stiff brush in plastic material, by "breaking" the layer of rust and allowing the product to penetrate. Rinse thoroughly and dry with a cloth or absorbent paper.

By immersion. In this case, dilute the product 1:1 with water. Submerge the pieces to be treated in the solution until complete oxide removal. Also in this case a mechanical action with the aid of a paint brush or a brush can be useful to accelerate the oxide removal. Rinse thoroughly to remove completely the acid residues then dry with a cloth or absorbent paper.

In both cases the metal surface will take a dark-bluish coloration, typical of phosphating. If the pieces are very dirty, before treatment we recommend to degrease them with detergent Pool or, in case of very heavy dirt, with Master Clean or with the solvent HB 25.

Technical specifications

pH	<0,5
pH (dilution 1:4)	1
Color	Colorless
Density (20°C)	1,200 g/cm ³