



Industry Line

Pulgol bg

Technical data sheet n° 146
Rev. 26/02/2014

Category:

- Pickling agent for metals

Uses:

- It removes metallic oxides

Strong points:

- Speed
- Effectiveness

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

Acid pickling and deoxidizer agent for metals Suitable for aluminum.

Applications

Pulgol bg is an acid pickling and deoxidizer agent for metals, particularly suitable for aluminum and stainless steel.

Pulgol bg dissolves the metal oxides due to the action of water and atmosphere oxygen, giving back the metals their original aspect.

Direction for use

Degrease the surfaces to be treated.

Dilute Pulgol bg with water according to the following instructions.

By immersion: dilute from 1:4 to 1:2, depending on the amount of oxide to be removed. Let the items to be treated immersed and remove them from the solution as soon as they are doxidized. Rinse thoroughly. Repeat the preceding operations if necessary.

By brush: dilute from 1:4 to 1:1, depending on the amount of oxide to be removed. Use the most suitable tools and help dissolve the oxide by a mechanical action. Rinse thoroughly.

To avoid further oxides formation, it is advisable to neutralize the treated surface with a suitable alkaline agent (i.e. sodium bicarbonate) or with an alkaline washing agent (i.e. our detergents Pool or HB 2003)
Careful:the product is highly corrosive towards aluminum and light alloys. Let them in contact with Pulgol bg solution only for the time strictly necessary for the removal of the oxides. In case of doubts, it is advisable to perform a test prior the massive use of the product.

Technical characteristics

pH	<0,5
pH (1:4 dilution)	1
Color	Not colored
Density (20°C)	1,080 g/cm ³