



D-OX 70

Acid de-oxidant for iron and steel

FEATURES

D-OX 70 is an acidic reaction chemical which, in a very ductile way, performs in one operation different fundamental functions in the treatment of mechanical parts.

Degreasing. The product is able to eliminate all the contaminations on parts coming from previous processes, such as oil residues from cutting, lubricants and coolant lubricants and various protective agents.

Pickling. It removes all surface oxidations on non ferrous metals or not particularly deep rust, which can be eliminated without applying a specific treatment.

Stainless steel polishing. To degrease, polish and confer a uniform effect to stainless steel equipment.

Electric pickling welds on stainless steel. It is effectively used as pickling liquid with the appropriate equipment in a very advantageous way as it is used on average at concentrations of 10%.

D-OX 70, with one single treatment, allows the carryout of different operations with remarkable time saving. The product can be applied on iron, stainless steel, cast iron, aluminium, yellow alloys, waterproofs tarps, and plastic.

PHYSICAL- CHEMICAL DATA

Aspect: liquid clear
Colour: colourless
Density: 1.370
pH (1% sol.): 1.85
Solubility in water: soluble

HOW TO USE

Use the product between 5 and 50% concentration depending on the severity of the operation. Spray it evenly, directly on the parts to clean; leave it on from 5 to 20 minutes or longer, according to the contamination to remove and then rinse with clean water. For treatment inside tank, leave the parts immersed for the required time (15-20 minutes), then remove and rinse them through water spraying. The product must be handled with the foreseen PPE and the relative safety sheet must be read before use. For electric pickling welds on stainless steel it has to be used as pickling liquid at 10% concentration.

STORAGE

The product is stored in the original containers for at least 2 years.