

## MANTEX POWDER MULTI

Descaling powder with inhibitor for stainless steel, brass and tin, non-fumigant and not corrosive.

1 Kg - COD. 300501007

10 Kg - COD. 300501008



### CHEMICAL AND PHYSICAL FEATURES

FORMAT	1 kg/10 kg
ASPECT	Powder
ODOUR/FRAGRANCE	light
DENSITY (KG/DM <sup>3</sup> AT 20°C)	active/exhausted red/yellow
TONING COLOUR	2
PH	10%

### PACKAGING FEATURES

	1 kg	10 kg
N. OF PIECES PER BOX	12 pcs	1 pc
N. OF PCS PER EPAL	1920	60
BOX DIMENSIONS	H: 16 L:23,5 P: 34	H: 27,5 x Ø26
EPAL PALLET DIMENSIONS	80x120x185	80x120x145
PRODUCT WEIGHT	1,082	10,4
BOX WEIGHT	1,275	10,4
EPLAL WEIGHT	698 kg	644 kg
CUSTOMS CODE*	2834.29.80	2834.29.80
BARCODE EAN 13	8054633849439	8054633849262

\*Data updated in october 2017

### ADVANTEGES

- Not corrosive
- Acid product with high concentration
- Not fumigant
- No interaction with ferrous metals

### BENEFITS

- Restoring of the optimal heat exchange
- Reduction of energy consumption
- Savings visible on your bill
- Time reduction for the descaling processes

### MAIN FEATURES

Mantex Powder Multi is a descaling product in powder with exhaustion indicator, not corrosive, not fumigant, specifically studied for heating systems, heat exchangers, cooling circuits in stainless steel, brass, tin, cooper containing special liquid surfactants and corrosion inhibitors. Mantex Powder Multi is an acid product with high concentration, particularly rapid on the removal of limestone layers.

Mantex Powder Multi is accurately inhibited, and, if used in a correct way, does not interact ferrous metals. Mantex Powder Multi removes all oxidations from surfaces of: boilers – sanitary side, heat exchangers, pipes, coils, cooling circuits.

## APPLICATION AND USE

Dilute Mantex Powder Multi in water at 10% (1 kg of Mantex Powder Multi in 10 litres of water) and add inhibitor (contained inside the package) in reason of 2-3% of the acid used and let circulate the solution obtained inside the system that has to be treated, using the lowest concentration. When the colour will turn yellow-acid, add other Mantex Powder Multi till when the inside the acid solution (red) there won't be no more bubbles. As soon as the effervescence will cease, interrupt the cleaning operation. N.B.: At the end of the descaling process, clean the system with neutralizing product NEUTRAL LIQUID. Clean the system with an alkaline solution (Neutral liquid - COD. 300502001 or with Neutral Powder - COD. 300502002) and, successively, with current water.

For further information regarding reacting time and dosages, please contact our Manta Ecologica technical department.

## SIMILAR PRODUCTS

### 1. DETEX PLUS

- 1 kg - COD. 300501014
- 5 kg - COD. 300501004
- 10 kg - COD. 300501005
- 20 kg - COD. 300501006

### 2. DETEX PLURIMETAL

- 10 kg - COD. 300501011
- 20 kg - COD. 300501012

### 3. DETEX FE

- 5 kg - COD. 300501001
- 10 kg - COD. 300501002
- 20 kg - COD. 300501003

### 4. MANTEX POWDER ZN

- 1 kg - COD. 300501009
- 10 kg - COD. 300501010



## TO BE USED WITH

- |  |   |  |
|--|---|--|
| 1. Hyperflush 36<br>COD. 301301001               | 4. Boss Pulce FI<br>COD. 300601001                          | 8. Boss 36 FI<br>FI - COD. 300601007<br>COD. 300601008 |
| 2. Transformer<br>Combi HF 75<br>COD. 301301005  | 5. Boss 5 FI<br>COD. 300601002                              | 9. Boss 100 FI<br>FI - COD. 300601009                  |
| 3. Transformer<br>Combi HF 110<br>COD. 301301006 | 6. Boss 18 - 18 FI<br>FI - COD. 301301003<br>COD. 300601004 | 10. Boss 200 FI<br>FI - COD. 300601010                 |
|  | 7. Boss 22 - 22 FI<br>FI - COD. 300601005<br>COD. 300601006 |  |



## OFFER DESCRIPTION

Descaling product in powder with exhaustion indicator, not corrosive, not fumigant, specifically studied for heating systems, heat exchangers, cooling circuits in stainless steel, brass, tin, cooper containing special liquid surfactants and corrosion inhibitors.

## COMPLIANCE

MANTEX POWDER MULTI is an acid product designed for the treatment of devices of heating systems. Water treatment of domestic heating systems is specified inside Regulation UNI-CTI 8065/89, decree 26/2015 and Regulations UNI-CTI 8364/84 and UNI-CTI 9317/89. These Regulations respond to European directive 2010/31/UE, concerning the energetic performance inside buildings.

## STORAGE

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Store the original sealed containers in a cool well-ventilated place, away from heat sources.

Keep the container tightly closed if not used. For further information consult the related safety data sheet.

Due to the acid feature of the product and despite the characteristic of the employed coloring substances, during the time may verify a chromatic variation. Nevertheless, this DOES NOT interact with the product efficiency.

## ORIGIN OF THE PRODUCT

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 Made in Italy

PS. 362.01  
Date of issue: 27/10/2016  
Date of revision: 02/11/2017

