

MANTEX POWDER ZN

Powder descaling with inhibitor for steel, stainless steel, copper, cast iron, aluminum, brass, zinc, light alloys and zinc-plated surfaces

1 Kg - COD. 300501009

10 Kg - COD. 300501010



CHEMICAL AND PHYSICAL FEATURES

FORMAT	1 kg/10 kg
ASPECT	Powder
ODOUR/FRAGRANCE	light
DENSITY (KG/DM ³ AT 20°C)	1,32 g/cm ³
TONING COLOUR	active/exhausted red/yellow
PH	2
DOSAGE	10%

PACKAGING FEATURES

	1 kg	10 kg
PIECES PER BOX	12 pcs	1 pc
PIECES PER EPAL PALLET	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
EPAL WEIGHT	698	644
CUSTOMS CODE*	2834.29.80	2834.29.80
BARCODE EAN 13	8054633849606	8054633849507

*Data updated in october 2017

ADVANTAGES

- Acid product with high concentration
- Elimination of limestone and rust
- Does not corrode zinc
- Easy to carry, store and dilute

BENEFITS

- Restores the optimal heat exchange
- Reduction of energetic consumption
- Reduction of energy consumption visible on your bill
- Reduction of descaling time

MAIN FEATURES

Mantex Powder ZN is an acid product in powder with low corrosiveness, specifically studied to eliminate limestone and rust from heating systems, heat exchangers, cooling circuits and sanitary lines with high presence of rust inside them. Mantex Powder ZN is an acid product with high concentration, particularly rapid on the removal of limestone layers, efficient on all type of metal materials, included aluminum and zinc-plated surfaces.

Mantex Powder ZN removes all oxidations from surfaces of: boilers – sanitary side, heat exchangers, pipes, coils, cooling circuits.

APPLICATION AND USE

Dilute Mantex Powder ZN in water at 10% (1 kg of Mantex Powder ZN 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 ZN 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.

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 MULTI

- 1 kg - COD. 300501007
- 10 kg - COD. 300501008



TO BE USED WITH

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



OFFER DESCRIPTION

Descaling powder with depletion indicator, suitable for all metals, included aluminum and zinc-plated surfaces. Suitable for removing rust and limestone from heating systems, heat exchangers, sanitary lines and cooling circuits.

COMPLIANCE

MANTEX POWDER ZN 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

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

 Made in Italy

TDS. 363.01
Date of issue: 24/06/2016
Date of revision: 02/11/2017

