



## DETEX FE

Energetic concentrated descaling liquid for copper and steel, suitable for heat exchangers, cooling circuits in copper and steel.

5 kg - COD. 300501001

10 kg - COD. 300501002

20 kg - COD. 300501003

### CHEMICAL AND PHYSICAL FEATURES

pH	<1
FORMAT	5 kg/10 kg/20 kg
PHYSICAL ASPECT	Liquid
DENSITY (KG/DM <sup>3</sup> AT 20°C)	1,049 g/cm <sup>3</sup>
COLOUR TONING ACTIVE/EXHAUSTED	red-yellow
ODOUR/FRAGRANCE	Pungent
DOSAGE	10-15%

### PACKAGING FEATURES

	5 kg	10 kg	20 kg
N. OF PIECES PER BOX	3 pcs	1 pc	1 pc
N. OF PCS PER EPAL PALLET	105 pcs	60 barrels	36 barrels
BOX DIMENSIONS	H:27 L:20 P:50	H: 33 L:19 P: 22	H: 39 L:24 P: 28
EPAL PALLET DIMENSIONS	80x120x147 cm	80x120x108 cm	80x120x130 cm
PRODUCT WEIGHT	5,25 kg	10,45 kg	20,90 kg
BOX WEIGHT	16 kg	10,45 k	20,90 kg
EPAL WEIGHT	580 kg	647 kg	772,4 kg
CUSTOMS CODE	2806.10.00	2806.10.00	2806.10.00
BARCODE EAN 13	8054633849569	8054633849552	80546338495

\*Data updated in october 2017

## ADVANTAGES

- Does not damage ferrous metals
- Colour toning
- Indicated for strong encrustations
- Rapid action

## BENEFITS

- Restoring of the optimal heat exchange
- Reduction of fuel consumption
- Reduction of energy consumption visible on your bill
- Reduction of descaling time

## MAIN FEATURES

Descaling liquid with depletion indicator and special surfactants, antifoam and corrosion inhibitors.

DETEX FE is an acid product with high concentration, efficient and particularly rapid for the removal of limestone layers, oxides and salts scales from any surfaces.

DETEX FE is accurately inhibited and so, used in correct way, does not interact with ferrous metals. DETEX FE removes all oxidations from: boilers – sanitary side, heat exchangers, pipes and coils.

Suitable for strong scales.

## APPLICATION AND USE

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Dilute DETEX FE inside HOW TO PROCEED:

1. Dilute DETEX PLUS in water inside an acid resistant container (or directly inside the tank of the descaling pump) from a percentage of 10% to 15% depending on the composition and quantity of the scale presents inside the circuit. Let circulate the substance inside the system to treat till when the effervescence inside the return pipe of the pump will cease.
2. At the end of the descaling process, clean the system with an alkaline solution (Neutral liquid – COD. 300502001 or Neutral Powder – COD. 300502002), then with current water.

## SIMILAR PRODUCTS

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### 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 POWDER MULTI

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

### 4. DETEX POWDER ZN

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

1.



2.



3.



4.



## TO BE USED WITH

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|--|---|--|
| 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 liquid with depletion indicator for copper and steel, non-fumigant, for the removal of limestone layers, oxides and strong scales. Contains corrosion inhibitors. Particularly indicated for heating systems, heat exchangers, cooling circuits in copper and steel.

## COMPLIANCE

DETEX FE is an acid product designed for the treatment of water primary circuit of a heating system. 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. DETEX FE is an acid product designed for devices and heating systems treatment. 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. Because of the acid product features and, despite the employed coloring substances, during the time, may appear a chromatic variation. This, does not interact with the product efficiency.

## ORIGIN OF THE PRODUCT

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 Made in Italy

DS. 359.01  
Date of issue: 17/10/2016  
Date of revision: 02/11/2017

Boiler Performance by Manta Ecologica S.r.l.

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