



## BP 100 POWDER

Corrosion inhibitor in powder with neutral pH. Protects metal surfaces from corrosion phenomena and scales, prevents gas formation inside the system.

**COD. 300801004**

### CHEMICAL AND PHYSICAL FEATURES

FORMAT	100 g
PHYSICAL ASPECT	Powder
pH	About 7
DENSITY (kg/dm <sup>3</sup> at 20°C)	1,40 g/cm <sup>3</sup>
COLOUR	straw-yellow
ODOUR/FRAGRANCE	Light
DOSAGE	0,1%
WATER SOLUBILITY	completely miscible

### PACKAGING FEATURES

NUMBER OF PIECES PER BOX	12x12 pc
NUMBER OF PIECES PER EPAL PALLET	216 pcs
BOX DIMENSIONS	H: 50 L:27 P: 50
EPAL PALLET DIMENSIONS	80x120x167 cm
PRODUCT WEIGHT	1,630 kg
BOX WEIGHT	20 kg
EPAL WEIGHT	380 kg
CUSTOMS CODE *	2834.29.80
BARCODE EAN 13	8054633848531

\*Data updated in october 2017

## ADVANTEGES

- Efficient control and inhibition of corrosion and scales
- Suitable for all metal, included aluminum
- Not acid and not caustic
- It can be used with any type of water both hard and softened
- It guarantees the maximum boiler efficiency
- Prevention of boiler noises, pitting corrosion and hydrogen formation
- Controllable concentration with analysis kit
- Biodegradable
- Non-toxic

## BENEFITS

- Low environmental impact
- Extension of the system duration
- Reduction of energy consumption visible on your bill
- Reduction of maintenance costs

## MAIN FEATURES

Added to water at the first refill or when the system has been cleaned and drained, it prevents scales and corrosion. BP 100 Powder is a multifunctional treatment for corrosion and scales control in all type of heating systems, included the ones containing aluminum.

BP 100 Powder inhibitor extends system life and guarantee the maximum efficiency with the least fuel consumption.

BP 100 Powder can be used with any type of water, both hard and softened.

This product assures a protection and has not to be replaced. Its formulation has a low environmental impact.

## APPLICATION AND USE

### HOW TO PROCEED:

1. Dissolve the content of a BP 100 Powder blister pack in 0,5 litres of warm water (about 30°C). The obtained solution is suitable to treat 100 litres of system water.
2. Insert the solution inside the full system through the vent valve of a radiator or an expansion valve of the system. Alternatively, insert the product through the use of a pump used for cleaning and restoring operations.
3. Activate the system at a normal operating temperature. The product does not need any rinse and has to be left inside the system. Control the concentration with the proper "Reagent Kit BP 100 and BP COLD F", Cod. 300710001. To obtain better results, it is suggested to clean the system with the product BP 300 Powder, then, if the system is operating since more than 6 months, use BP 400 Powder product.

## SIMILAR PRODUCTS

- |                                    |   |
|------------------------------------|---|
| 1. BP 300 Powder<br>COD. 300803003 | 3. BP 700 Powder<br>COD. 300805001        |
| 2. BP 400 Powder<br>COD. 300802006 | 4. BP Decalsanit Powder<br>COD. 300807003 |



## TO BE USED WITH

- |   |   |   |
|---|---|---|
| 1. Boss Transformer<br>PFH 55<br>COD. 301301012       | 4. Boss Transformer<br>PHF 85<br>COD. 301301013           | 7. Boss Hyperflush 36<br>COD. 301301001 |
| 2. Boss Transformer<br>Combi HF 75<br>COD. 301301005  | 5. Boss Pulisci Prova<br>Impianti Media<br>COD. 301301010 |   |
| 3. Boss Transformer<br>Combi HF 110<br>COD. 301301006 | 6. Boss Pulisci Grandi<br>Impianti<br>COD. 301301011      |   |



## OFFER DESCRIPTION

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Granular corrosion inhibitor for heating systems, anti-scaling and anti-corrosive. To be used with after cleaning and restoring operations, or with new systems. Suggested dosage is 0,1% in relation to the estimated water volume of the circuit. Package of 100 g.

## COMPLIANCE

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BP 100 Powder is a 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.

## ORIGIN OF THE PRODUCT

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 Made in Italy

TDS. 408.01  
Date of issue: 18/04/2017  
Date of revision: 30/11/2017

