



BP 200 SOLAR CLEANER

Specific concentrated liquid for the removal of sludge and glycol debris, inside solar systems.

10 L COD. 301002001

20 L COD. 301002002

CHEMICAL AND PHYSICAL FEATURES

FORMAT	10 litres/20 litres
pH	7
DENSITY (kg/dm ³ at 20°C)	1,02 g/cm ³
COLOUR	Yellow
ODOUR/FRAGRANCE	citrusy
DOSAGE	33-50%

PACKAGING FEATURES

	10 L	20 L
NUMBER OF PIECES PER BOX	1 pc	1 pc
NUMBER OF PIECES PER EPAL PALLET	60 tanks	36 tanks
BOX DIMENSIONS	H: 33 L: 19 P: 22	H: 39 L: 24 P: 28
EPAL PALLET DIMENSIONS	80x120x108 cm	80x120x130 cm
PRODUCT WEIGHT	10,45 kg	20,90 kg
BOX WEIGHT	10,45 kg	20,90 kg
EPAL WEIGHT	647 kg	772,4 kg
CUSTOMS CODE *	3810.10.00	3810.10.00
BARCODE EAN 13	8054633848708	8054633848715

* Data updated in May 2016

ADVANTAGES

- Non toxic product
- Biodegradable
- High efficiency
- Non corrosive

BENEFITS

- Restoring of the correct functioning of solar panels
- Low environmental impact
- Reduction of energy consumption visible on your bill
- Extension of the system duration

MAIN FEATURES

BP 200 Solar Cleaner is a specific product for the removal of sludge and debris created by the heat transfer fluid decomposition, present inside the system.

This fluid during the time, degrades because of the long heat exposure at high temperatures.

In these conditions, glycol and inhibitors contained inside the product, degrade irreversibly, creating solid residuals with a brown colour (sludge), that adhere on the internal surfaces of circuits, reducing the total performances of the system. In these conditions, the antifreeze protection guaranteed by the heat transfer fluid, is progressively reduced and the pH of the fluid decreases, together with its thermal transmission capacity.

In this case, it is necessary to empty the system and clean it with BP 200 Solar Cleaner, then fill again the solar circuit.

APPLICATION AND USE

1. Empty the system that has to be restored.
2. Dilute the product BP 200 Solar Cleaner with water, creating a solution 1:3 or in the more drastic cases, 1:2 depending on the quantity of dirt present inside the system.
3. Let the product act by using a power flushing pump, for about 10 minutes.
4. Rinse with clean water, for about 10 minutes.
5. Insert a new heat transfer fluid or product.

During the final rinse with clean water, verify at the end of the operation, if the pH of the water inside the circuit is similar to the one of the inlet untreated water, in order to be sure that the old heat transfer fluid and the restoring product have been removed.

SIMILAR PRODUCTS

1. BP Solar panel cleaner
COD. 301002003



1.

TO BE USED WITH

1. Boss Transformer
PFH 55
COD. 301301012
2. Boss Transformer
Combi HF 75
COD. 301301005
3. Boss Transformer
Combi HF 110
COD. 301301006

4. Boss Transformer
PHF 85
COD. 301301013

5. Boss Pulisci Prova
Impianti Media
COD. 301301010

6. Boss Pulisci Grandi
Impianti
COD. 301301011

7. Boss Hyperflush 36
COD. 301301001



1.



2.



3.



4.



5.



6.



7.

OFFER DESCRIPTION

Specific product for the removal of sludge and antifreeze/heat transfer fluid inside solar systems.

COMPLIANCE

Cleaning treatment and maintenance of the efficiency for the hydro-sanitary technological systems is prevue by DPR 412/93 and Regulation 26/2015 (energy performance inside the construction industry). This product contributes significantly to energy saving.

WARNINGS / STORAGE

Store in a fresh, well-ventilated place; keep the container tightly closed when it is not used.

Do not smoke during the product handling; store away from heat sources, open flames, sparks and other ignition sources. For further information consult the related safety data sheet.

ORIGIN OF THE PRODUCT

 Made in Italy

TDS. 416.00
Date of issue: 10/05/2016
Date of revision: 11/12/2017

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