



BX 01 /F
CODE : JJJ11000020

PROTECTIVE, DESCALING, ANTICORROSIVE PRODUCT FOR NEW AND OPERATING HEATING SYSTEMS FOLLOWING CLEANING PROCESS.

MAIN FEATURES

Corrosion inhibitor with descaling action, anticorrosive for new installations. In already operating systems with limescale layers or sludge problems, it is necessary to carry out a cleaning treatment with BX 01/R (see relevant sheet). In new systems, or with 6 months of work, first proceed a treatment with BX 01/R restorer (see related sheet). BX 01/F for its characteristics is able to form and maintain a protective film barrier between metal surfaces and the exchange fluid of heating systems. It inhibits scaling formation, preventing that saturated calcium and magnesium solutions (CaCO₃, CaSO₄, ...) precipitate and promotes the stabilization of colloids in the circuit with hydrolytic resistance; prevents deposits of sludge and rust. Corrosion control occurs with appropriate inhibitors of organic nature. It allows to eliminate the formation of gas, maintaining a regular fluids circulation inside the circuit and stem boiler noises. BX 01/F doesn't corrode metals and does not interact with other existing products (e.g. anti-freeze). It is suitable for pipings made of: metal, plastic (PVC, PE, PP), aluminium and its alloys. It doesn't contain Nitrates, Chrome or heavy metals.

Fields of application

Suitable for new and existing heating and cooling systems (previously treated with BX 01/R Cleaner).

APPLICATION AND DOSAGE

Pour into the system 1 liter of product per 100 liters of water. For installations already particularly compromised or partially blocked by sludge or limescale, we recommend prior cleaning with BX 01/R (see relevant sheet). Then, fill the system with clean water and BX 01/F. To verify the correct dosage use the reagent kit, the reagent scale must measure a value of 30 ppm.

CAUTION: BX 01/F although not classified as hazardous must be handled appropriately, suitable protective professional gear should be worn and precautions must be taken according to product label and related MSDS.

PRODUCT FOR PROFESSIONAL USE

Reg 648/2004/EC art. p c. 3, MSDS is available for medical consultation upon request at Manta Ecologica.

HANDLING AND STORAGE

The product is alkaline. Formulation based on organic substances it doesn't contain Nitrates, Chrome or heavy metals. Store in a dry place and away from frost. Dispose of according to law.

Description	Code	Physical state	Color	Odor	Packaging	Quantity	pH at 10%
BX 01/F PACK L. 1	JJJ11000020	Liquid	White	Odorless	Bottle	1 Litre	8,5÷10,5