

Mayline PROTEC

Protective for heating circuits with radiators

Protective liquid with fosfate-molybdenum corrosion inhibitors for heating circuits with radiators

Mayline PROTEC is an fosfate-molybdenum based inhibitor liquid that protects heating systems with components in steel, copper, brass and aluminum, to protect high temperature heating systems from corrosion and encrusting problems, creating a protective patina on all parts. Mayline Protec protects all materials used such as iron, steel, copper (and its alloys), aluminum (and its alloys), synthetic materials (eg PEX pipe) and mixed materials (eg multilayer pipe).



code	package
1/MYPTEC	1 l (pack of 12 bottles)



Instructions for use

Completely empty the circuit from sludge and load with the clean water, then use a heating system cleaner as Mayline HR, Mayline HR PLUS or Mayline CP. New systems must be cleaned with Mayline Novorisan or Mayline CPL if they are already filled with water. Calculate the water content of the system for the correct amount of Mayline Protec. Add 1% of Mayline PROTEC in new systems or in cleaned and restored heating systems. Then fill the circuit completely with water, vent it well and turn on the pumps to put the water into circulation. Check the pH value after about 10 minutes, the value must be between 8.5 and 9, otherwise Mayline Protec must be added. After about an hour (after 3-4 hours in large systems) check the concentration with the MOLYBDENUM KIT, in circuits treated at 1% the molybdenum value must be 150mg/l. Recheck the molybdenum concentration after 1 to 3 months and refill Mayline Protec if the value is less than 140 mg/l.

It is recommended that the molybdenum value is checked any 6 months and to be refilled if necessary!

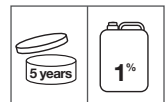
Important note

Restore the system with a cleaner such as Mayline HR, HR PLUS or CP, then thoroughly rinse the system before inserting Mayline Protec. Mayline Protec can be mixed with Mayline FS or FSP anti-freeze liquids, but NOT with other chemicals. Protect the product from frost.

Mixing proportions

1% (1 liter on 100 liters of heating water).

ATTENTION! THE PRODUCT MUST NOT BE OVER OR UNDER DOSED.



Check After filling and good circulation of the protective agent in the heating system, check the molybdenum value with the appropriate test kit: the dosage at 1% corresponds to approx. 150 mg/l which must never be less than 140 mg/l, if necessary, refill it. The MANDATORY CHECK of the inhibitor is to be carried out at least every 6 months to ensure proper functioning.

Disposal

For information concerning the disposal of effluent and liquid waste, please consult the corresponding safety data sheet.

In the event of eye contact, rinse eyes thoroughly with much water and consult a doctor. In the event of skin contact, rinse well with water. Wear gloves and protective eyewear. Use water to immediately remove the product from objects such as tiles, flooring, wash basins, etc. Keep out of reach of children!

TECHNICAL DATASHEET

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Note
