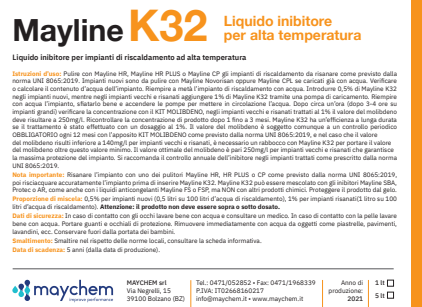


# Mayline SBA

Protective for floor heating systems

**Protective liquid as “triple formulation” with molybdenum based corrosion inhibitors and bio-blocker for floor heating systems and mixed heating systems**

Mayline SBA is an inhibitor liquid with an exclusive leading combination of inhibitors for radiant systems (for example floor heating systems) or mixed heating systems against corrosion and encrustation problems, with the addition of a non-foaming, chlorine-free bio-dispersant, to avoid microbacterial formation in heating circuits that have temperatures below 55 ° C. Mayline SBA prevents the formation of corrosion and sludge, prevents fouling and gas formation, and prevents the growth of microbacterial colonies without altering the pH. The product can be used with all materials such as iron, steel, copper (and its alloys), aluminum (and its alloys), synthetic materials (e.g. PEX pipe) and mixed materials (e.g. multilayer pipe).



code	package
5/MYSBA	5 l canister
1/MYSBA	1 l (pack of 12 bottles)
2/MYSBA	1 l (pack of 2 bottles)



## Instructions for use

Drain the sludge from the circuit and fill it with the clean water, then use a heating system cleaner as Mayline SB for floor heating system, or a mix of Mayline SB and Mayline HR for a mixed system with radiators. New systems must be cleaned with Mayline SB if they are already loaded with water.

Calculate the water content of the system for the correct amount of Mayline SBA. Half fill the heating system with water. Add 1% of Mayline SBA in cleaned and restored floor heating systems. Then fill the circuit completely with water, vent it well and turn on the pumps to put the water into circulation. After about an hour (after 3-4 hours on large systems) check the concentration with the MOLYBDENUM KIT, in circuits treated at 1% the molybdenum value must be 100mg/l. Recheck the molybdenum concentration after 1 to 3 months. In the event that the molybdenum value is lower than 80mg/l, it is necessary to refill with Mayline SBA to bring the molybdenum value beyond this minimum value. The optimal value of molybdenum is equal to 100mg/l for cleaned and restored systems, which guarantees a maximum protection of the system. For mixed heating systems such as floor heating system combined with radiators use 2% of Mayline SBA, with a concentration of the molybdenum value to 200mg/l. In the case of a molybdenum value check there is lower than 160mg/l, it is necessary to refill Mayline SBA.

It is recommended that the molybdenum value is checked annually and to be refilled if necessary!

## Important note

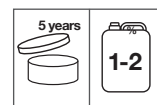
Restore the system with the floor heating system cleaner Mayline SB, or a mix of Mayline SB and Mayline HR for mixed systems, then thoroughly rinse the system with the clean water before inserting Mayline SBA. Protect the product from frost.

Mayline SBA can be mixed with the protective agents Mayline K32, Protec or AR, but NOT with other chemicals or antifreeze agents.

## Mixing proportions

For floor heating systems use 1% (1litre of Mayline SBA on 100lt of water)

For mixed systems use 2% (2 litres Mayline SBA on 100lt of water)



**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. 100 mg/l which must never be less than 80 mg/l, if necessary, refill it. The MANDATORY CHECK of the inhibitor is to be carried out at least every 12 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!

# Mayline SBA

Protective for floor heating systems



Protective liquid with corrosion inhibitors for heating circuits with radiators



Protective liquid with corrosion inhibitors and bio oxidant for floor heating systems

## Note

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