



TECHNICAL DATASHEET

Self-sealing liquid

Self-sealing liquid for heating installations with daily leakage of up to 5 litres

Mayline 5 seals leaks of up to 5 litres per day. The self-sealing liquid is based on the principle of providing a mechanical seal from the outside. Mayline 5 only functions in the presence of oxygen and is suitable for all materials currently in use (synthetic and metallic). The product can even be used in open expansion tank systems.

| code | package | 1 |
|-------|--------------------------|---|
| 5/MY5 | 5 l canister | |
| 1/MY5 | 1 l (pack of 12 bottles) | |
| 2/MY5 | 1 l (pack of 2 bottles) | |

Instructions for use

Quantify the daily leakage. Quantify the system's contents. Bleed the pumps well after inserting the liquid! Remove or bypass all the filters and screens. Adjust the boiler's maximum temperature and pressure. Open all radiator valves and mixing valves completely. Bleed the re-circulation pumps well and leave them in function. Use a loading pump to insert the necessary amount of self-sealing liquid. Bleed the Re-circulation pumps again. Use the pH strips on the container to check the pH value at the system's highest or most distance point. The pH value must be between 10.5 and 11. The system must remain in function for at least 7 hours at maximum temperature. After the sealing process has been completed, the Mayline 5 must be removed from the system. The product may remain inside the system for a maximum of 30 days. If necessary, drain the system's water to eliminate any eventual residues.

Important note

Shake the container well before use. Mayline 5 can NOT be mixed with glycols, antifreezes or other chemical products. The self-sealing liquid may remain inside the system for a maximum of 30 days. Protect the product from frost.

Mixing proportions

1-2% (1-2 litres of Mayline 5 for every 100 litres of water). The dose is sufficient once a pH value of 10.5 to 11 has been obtained. ATTENTION! THE PRODUCT MUST NOT BE OVER OR UNDER DOSED.

Application time Minimum 7 hours with high temperature of at least 5 degrees Celsius and high pressure of at least 0.7 bar compared to the normal operating pressure.



Check After inserting the product, check if the pH is between 10.5-11 to verify the correct dosage.

Security instructions

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!

Disposal

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

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WARNING

Contains:: Silicic acid, sodium salt **Hazard statements:** H319 Causes serious eye irritation. H315 Causes skin irritation. H335 May cause respiratory irritation.

Precautionary statements:

P261 Avoid breathing mist and vapours.
P280 Wear protective gloves and face protection.
P264 Wash the hands thoroughly after handling.
P312 Call a POISON CENTRE or a doctor if you feel unwell.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.

Notes





Maychem Srl Via Luigi Negrelli, 15 39100 Bolzano (BZ) - Italy

T +39 0471 052852 F +39 0471 1968339 info@maychem.it www.maychem.it Part. IVA: IT02668160217