

Self-sealing liquid

## Self-sealing liquid for heating installations with daily leakage of up to 400 litres

Mayline 400 seals leaks of up to 400 litres per day. The self-sealing liquid is based on the principle of providing a mechanical seal from the outside. Mayline 400 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
5/MY400	5 l canister
1/MY400	1 l (pack of 12 bottles)



**Mayline 400**  
Liquido autosigillante  
Liquido autosigillante per impianti di riscaldamento con perdita giornaliera fino a 400 litri

**ATTENZIONE**  
Contiene Sodio Silicato.  
Indicazioni di pericolo: H229 Prendere gran attenzione durante l'uso. H332 Irritazione cutanea. H335 Può irritare le vie respiratorie.

**Consigli di prudenza**  
P223 Evitare di respirare la nebbia e i vapori.  
P260 Indossare guanti protettivi e proteggere il viso.  
P323 In caso di inalazione, consultare un medico.  
P303+P361+P353 In caso di contatto con la pelle o gli occhi, lavarsi immediatamente con acqua e lavare accuratamente le parti colpite.  
P501 Smaltire nel rispetto delle norme locali, consultando la scheda di sicurezza.

**Preparazione di emergenza:** 1,2% di Mayline 400 su 100 litri d'acqua. Il dosaggio è sufficiente per un valore pH compreso tra 10,5 e 11. **ATTENZIONE: IL PRODOTTO NON DEVE ESSERE SOVRA-DOSATO.**

**Data di scadenza:** 5 anni (dalla data di produzione).

**maychem** improve performance  
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Anno di produzione: 2021

### 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 400 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 400 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 400 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.

# Mayline 400

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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

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