

TECHNICAL DATASHEET

Mayline AP20

Self-sealing liquid for tap water installations

Self-sealing liquid for tap water installations with daily leakage of up to 20 litres

Mayline AP20 is a liquid which eliminates leaks in tap water installations of up to 20 L per day and is suitable for use with all of material currently in use, even plastic, certified for use with drinking water. The product can be used to seal leaks due to corrosion, cracks and defective soldering in galvanised, copper, steel and synthetic pipes. Mayline AP20 is long lasting and resistant to deterioration. Mayline AP20 can be used in the food sector.



Mayline AP20

Liquido autosigillante per impianti sanitari fino a 20 litri su linee di acqua calda.

Attenzione: Contiene Sodio Silicato. Indicazioni di pericolo: H229 Provoca gravi irritazioni cutanee. H332 Irrita le vie respiratorie. H335 Può irritare le vie respiratorie.

Consigli di prudenza: P223 Evitare di inalare la nebbia e i vapori. P280 Indossare guanti protettivi e proteggere il viso. P321 In caso di inalazione, contattare un CCNTO. P403 Conservare in luogo asciutto, ventilato e a temperatura non superiore a 30°C. P501 Smaltire i contenuti nel contenitore originale o in un contenitore adeguato.



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code	package
5/MYAP20	5 l canister



Instructions for use

Mayline AP20 self-sealing liquid contains selective cellulose fibres which are deposited over the leak, thereby providing a filtering effect that reduces the flow. This allows the chemical elements crystallize externally and harden definitively over time.

1. Preliminary phase

Close off and empty the defective line. Collect the water and measure it to determine the necessary amount of product. Close of the valves beneath the wash basin, remove the tap and seal off with a stopper. Perlaters, screens, filters and counters must be removed. Seal off the access tubes for any dishwashers and washing machines. Rinse the system out well and remove any calcium deposits using Mayline S26 liquid descaler.

2. Operative phase

Pressurize the circuit to be sealed with AP20 to about 5 – 7 bar using a loading pump. The Mayline AP20 must come out of the leak in order to crystallize inside the line. In the case of particularly humid environments, Mayline AP20 requires at least 24 hours under hot conditions to set. At room temperature, this time must be extended to 2 or 3 days. In the case of pipes with tight external coverings which do not allow air to pass, sealing is not always possible (ex. a covered copper pipe with a leak where the covering is glued). After the sealing process the product has to be collected, all working tools has to be cleaned accurately. The product can be reused many times.

Important note

Shake the container well before use. Mayline AP20 can NOT be mixed with glycols, antifreezes or other chemical products. After the sealing process has been completed, the Mayline AP20 must be immediately removed from the system. The recovered product can be reused various times. Protect the product from frost.

Mixing proportions

DO NOT DILUTE. THE PRODUCT COMES READY FOR USE

Application time Minimum 24 hours with pressure at least 2 bar higher than the normal operating pressure.



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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Possibility of product recovery for reuse

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
