

SpiroPlus Protector

Application

SpiroPlus Protector is a liquid, highly concentrated treatment product that protects water-carrying systems against scaling and prevents corrosion.

SpiroPlus Protector is perfectly suited to protecting boilers, radiators and heat exchangers in water-carrying systems. The product prevents corrosion of all metals usually found in heating systems, such as carbon steel, galvanised steel, stainless steel, copper, copper alloys and aluminium. This inhibits the development of corrosion sludge in the system, thus preventing blockage of control valves, pipes and radiators.

SpiroPlus Protector acts to prevent a kettling effect in the boiler, thereby ensuring efficiency and energy savings. This also minimises maintenance and repair costs and lengthens the life of the system.

Specifications

SpiroPlus Protector is composed of specifically selected stabilising and crystal structure disrupting polymers, organic corrosion inhibitors and a penetrant. The product's pH-neutral action disrupts the crystal structure of mineral salts and keeps them floating in the water. The salts can then easily be removed without the risk of deposit development.

Use of SpiroPlus Protector safeguards system efficiency and prevents the formation of cold zones in radiators and of bubbling sounds inside the boiler.

Dosage

The recommended concentration of SpiroPlus Protector is 1% v/v. This means that for a standard domestic heating system of up to 10 radiators, a dosage of 1 litre is sufficient for proper protection.

In order to ensure effective protection against corrosion, it is advisable to first clean untreated contaminated systems with SpiroPlus PowerCleaner or SpiroPlus LimeCleaner. The presence of contaminants will seriously affect the protective performance of SpiroPlus Protector.

Instructions for use

See booklet attached to carton, bottle or container.

Checking

SpiroPlus Protector's performance can be determined based on the excess of active concentrations. Check the protection by using the SpiroPlus Protection Strips. It is advisable to check the active product on an annual basis.

Safety

SpiroPlus Protector is a safe product. Nevertheless, as always when working with additives, we advise wearing appropriate clothing, gloves and goggles when handling the product. In the event of contact with skin or eyes, it is always advisable to rinse with plenty of water.

Packaging

SpiroPlus Protector is available in polyethylene containers of 1, 2½ and 10 litres.

Remarks

For further information, please contact Spirotech bv.

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