

FLOIXEM® I

Corrosion and scale inhibitor for low or high temperature heating and cooling systems.



Description and applications:

Protects the installation from corrosion and incrustations that decrease efficiency increasing consumption of energy.

Valid for all types of boilers, radiators and pipes.

Compatible with all the metals, gaskets and plastics usually present in the installation.

Neutral working pH for perfect protection of aluminum. Eliminates thermal noises due to bubble formation in radiators.

Product characteristics:

Appearance	Clear liquid
Color	Purple
pH at 20°C	8,0-9,0
pH 1% at 20°C	7,0-8,0
Flash point	Not flammable

The data provided are based on our own measurements and specific literature. They do not constitute part of the technical specifications.

Properties:

- Protects against corrosion and incrustation in the circuit.
- Eliminates thermal noise in radiators or boilers.
- Proven efficacy in soft and hard water.
- Non-hazardous, non-toxic and biodegradable formulation.
- Doesn't contain heavy metals, nitrates, nitrites or phosphates.
- Increases the performance of the installation, reduces consumption of energy.
- Longer equipment life.

Instructions for use - Dosage.

Dosage 1% of the total volume of the installation. For each kg of product up to 100 liters of installation volume are treated, this typically corresponds to a domestic installation of up to 8-10 radiators or up to about 95 m² of underfloor heating. Product overdoses of up to 2 times are not harmful to the system.

Steps for dosing.

- 1.- Isolate the water supply, drain 10 liters plus the quantity of water equal to the amount of inhibitor to be added.
- 2.- Add Floixem® I quantity needed for the system to the feed and expansion tank.
- 3.- Allow the system to refill to ensuring all the inhibitors enters the circuit.
- 4.- Leave the pump running for at least 4 hours with all valves open to ensure homogeneous distribution throughout the circuit.

A product injector can also be used to introduce the product in the system through a radiator or purge valve.

The additives incorporated in Floixem® I are not consumed when acting, but it is recommended to check annually the level of product in the circuit to ensure that it is at optimum levels in case there have been leaks or refills in the installation. The additive concentration can be measured with the specific Floixem® Check measuring kit.

Precautions:

Non-hazardous product according to current legislation.

Without restrictions on transport or storage.

Avoid contact with eyes. In case of splashing wash with plenty of water. Do not ingest or leave within reach of children, both the product and its mixtures with water. Store in a cool and ventilated place, avoiding strong heat.

Available Sizes:



1 Kg.



12



480

2 Kg.

8

256

10 Kg.

-

60

Homologations:



NSF CIAS