

Restorer



BENEFITS

- Removes sludge, corrosion residues and deposits present in the system.
- Solves the problem of cold radiators.
- Non-acid and non-corrosive product.
- Easy to use.
- Reduces fuel consumption.
- Reduces CO₂ emissions.
- Allows for a bill saving up to 20%.
- Restores heating system efficiency.
- Suitable for all metals including aluminium.
- Low environmental impact.
- Not sensitive to overdosage.

DESCRIPTION

Non-acid flushing product to remove sludge, corrosion residues and deposits built in time in heating systems. Long Life 400 is capable of bringing in suspension the sludge present in the system, thus restoring the correct circulation in the radiating elements partly blocked. The product can be used on all metals of the system, including aluminium.

FEEDING AND DOSAGE

Long Life 400 can be introduced directly into the full system by using the GEL charging device Termo Tank, through the air valve of a radiator, in the expansion tank of the system or by using a metering pump. Long Life 400 is ready to use: dose 1 litre of product per 100 litres of system water. Circulate the product by using the system circulator at normal operating temperature (up to 1 week depending on the quantity and quality of the sludge present and on the water temperature during flushing). To speed up flushing operations, use Long Life 400 with pumps Long Life Super Flush (average flushing time 3 hours). Repeat the treatment if necessary. After treatment empty the system and rinse until water is clean.

PHYSICAL PROPERTIES

Appearance:	brown liquid
Density:	1,04 g/cm ³ (at 20°C)
pH (1%):	approx. 7
Freezing point:	< -1°C

PACKAGING

1 or 20 litre cans

ADDITIONAL INFORMATION

Long Life 400 is recommended to be used where a new boiler or pump is to be fitted to an existing system. Once flushed the system, fill it by adding the corrosion inhibitor Long Life 100 or Long Life 500 (for cold climates) to prevent future scale and corrosion formation.