DATA SHEET FOR PRIMARY HEATING SYSTEMS



Inhibitor



BENEFITS

- Inhibits formation of scale and corrosion.
- Prevents formation of hydrogen gas.
- · Easy to use.
- · Non-acid product.
- Suitable for all metals including aluminium.
- Reduces CO₂ emissions.
- Ensures maximum efficiency of heating system in time.
- Reduces fuel consumption with a bill saving up to 20%.
- Concentration is easily checked in the system.
- Extends system lifetime.
- Low environmental impact.

IN ADDITION, LL POCKET:

- Reduces space in stock
- Reduces transport cost
- Reduces packaging to dispose of

DESCRIPTION

Multifunction product with neutral pH to control corrosion and scale in boilers and heating systems. Long Life 100/ 100 POCKET guarantees a total protection on all metals of the system, including aluminium. Suitable for use in all waters, both high and low hardness.

FEEDING AND DOSAGE

Long Life 100/100 POCKET can be introduced directly into the full system by using the Gel filling device Termo Tank, the magnetic Mag Filter, through the air valve of a radiator, in the expansion tank of the system or by using a metering pump.

- Long Life 100. Dose 1 litre of product per 100 litres of system water (1 l. can for a 8/10 radiator heating system).
- Long Life 100 POCKET. Dilute 100 grams of product in 1 litre of water, better if demineralised or RO water. The amount is sufficient for 100 litres of system water (one 100 g bag for a 8/10 radiator heating system). If a high circulation pump is used, there is no need to dilute the product.

A product overdosage does not cause any problems to the system. It is recommended to check concentration of Long Life 100 / 100 POCKET in the circuit with the Inhibitor Test Kit.

PHYSICAL PROPERTIES

	Liquid	Powder
Appearance:	yellow to pale pink liquid	white powder
Density:	1,09 g/cm3 (at 20°C)	-
Apparent density	-	≈ 1250 kg/m³
pH:	approx. 7	-
Freezing point:	< -1°C	-

PACKAGING

1 or 20 litre cans and 100 g bag

ADDITIONAL INFORMATION

For best results, before adding Long Life 100 treat the system as follows:

- New system: cleanse with the Cleaner Long Life 300 to remove working residues, oils and greases.
- Fouled system: cleanse with the Restorer Long Life 400 or the Restorer Long Life 410 or the STRONG Restorer Long Life 800 (according to the age of the system) to remove sludge and deposits.