

Cleaner



DESCRIPTION

Cleaning and cleansing product with neutral pH and cleaning and passivating action. Long Life 300 effectively removes working and welding residues, greases, oils which can be present in new heating systems. Long Life 300 prevents corrosion phenomena by pre-passivating all metal surfaces; can be used on all metals, including aluminium. Long Life 300 helps prevent copper deposition, which mainly causes severe pinhole corrosion in radiators.

FEEDING AND DOSAGE

Long Life 300 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 300 is ready to use: dose 1 litre of product per 100 litres of system water. 1 dose is generally sufficient for a 8/10 radiator heating system. Circulate the product by using the system circulator at normal operating temperature (2-24 hours depending on the amount of residues in the system and on the washing temperature). Use GEL pumps Long Life Super Flush to reduce washing times. Repeat the treatment if necessary. After treatment empty the system and rinse until water is clean.

BENEFITS

- Removes greases, oils and working residues in new heating systems.
- Easy to use.
- Product with neutral pH.
- Suitable for all metals including aluminium.
- Helps protect metal surfaces from corrosion.
- Prevents pinhole corrosion in radiators.
- Can be used on all waters, both high and low hardness.
- Extends system lifetime.
- Not sensitive to overdosage.
- Low environmental impact.

PHYSICAL PROPERTIES

Appearance:	yellow liquid
Density:	1,04 g/cm ³ (at 20°C)
pH(1):	approx. 7,5
Freezing point:	< - 1°C

PACKAGING

1 or 5 litre cans

ADDITIONAL INFORMATION

Once the system has been cleansed with Long Life 300, add the corrosion inhibitor Long Life 100 or Long Life 500 (for cold climates) to prevent future scale formation.