

## PROTECTIVE FLUIDS FOR HEATING SYSTEMS



### MR 501/F

Protective fluid preventing corrosion of metals (iron, copper, aluminum etc.) by forming a layer on the surface that prohibits its direct contact with fluids.

The fluid is made of organic compounds and is designed **for heating and cooling systems, solar panels and heat pumps** (it is compatible with antifreeze fluids).

The fluid is suitable for metal pipes, plastic materials (PVC) and polymers (polyethylene, polybutylene).

#### Technical Data

STATE	liquid
COLOUR	milky
ODOUR	odourless
pH at 10%	9.8
DOSAGE	1l of product for 100l of fluid in system

#### Packaging

Bottle 1 l

CODE - 434

#### Application

Use one liter of the product for each 100l heating water.

*For heating circuits already heavily fouled or partially blocked by sludge or encrustation, initial treatment with MR 501/R or MR 501/X is recommended; let it circulate in the circuit for several weeks and then drain together with the sludge. After cleaning, fill the circuit with clean water mixed with either protective fluid.*



### MR 501/P

Protective fluid preventing sludge settling, corrosion and gas development. It prevents growth of bacteria and algae that can be formed due to low temperatures, permitting sufficient fluid circulation in a circuit and the best heating efficiency in long term.

The fluid is made of organic compounds and is **specifically designed for floor heating**. It is suitable for metal pipes, plastic materials (PVC) and polymers (polyethylene, polybutylene). It is compatible with antifreeze fluids.

#### Technical Data

STATE	liquid
COLOUR	milky
ODOUR	odourless
pH at 10%	8.5
DOSAGE	1l of product for 100l of fluid in system

#### Packaging

Bottle 1 l

CODE - 4402

