



FORKAL WT

Additive for softening of hard water

CHARACTERISTICS

FORKAL WT is a special additive to be added to water delivery circuits for lowering its hardness.

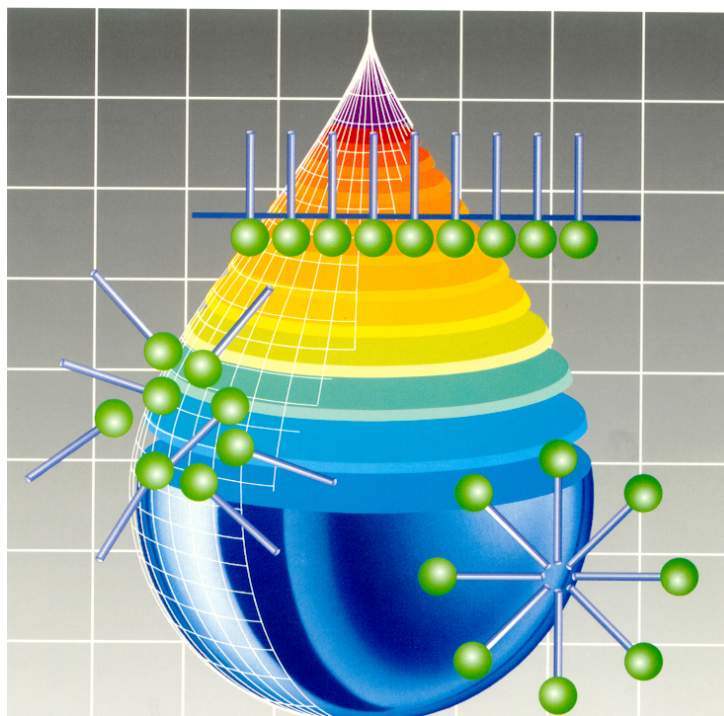
This reduces the encrusting power that leads to the formation of limestone deposits that block the pipes and slow the heat exchange.

Its use is for preventive purposes thanks to the sequestering action that the active principle exerts on the calcium, magnesium and iron salts normally present in the waters. The new formed molecular complexes are therefore present in water-soluble form and can lead to the formation of easily flushable powder-like precipitates.

Its activity remains stable in the range of pH between 8 and 10; it is not corrosive and is easy to apply.

FORKAL WT is ideal for all open or closed circuit systems such as:

- Heat exchanger
- Cooling tower
- Refrigerator circuit
- Reintegration tanks for boiler water
- Compressor condenser
- Cooling plastic molds
- Cooling pressure casting molds
- Pasteurization in rain
- Sterilizers continuously
- UHT sterilizers



CHEMICAL-PHYSICAL DATA

Physical state : liquid
Colour : straw yellow
Odor : odorless
Seq. power. : 30 mg $\text{CaCO}_3/\text{ml.t.q.}$

HOW TO USE

The product should be applied where no softening systems exist or where they produce insufficient softening.

Add 3.5 liters of product per 1000 liters of water to be treated to lower the starting hardness of 10 ° F.

In the case of static situations, shake after addition. The product is ineffective in case the water pH is less than 7.