## Applications

## Commercial Use

Effectively reduces scale by separating hardness particles so they cannot precipitate and form deposits when heated. These cartridges are used with many commercial grade coffee and tea brewing machines, ice makers, beverage dispensing equipment and water misters.

## Residential Use

As part of a water treatment system, phosphate cartridges are used to maintain distribution systems. The corrosive properties of water can be attributed to low pH; high temperature and total dissolved solids Phosphates are used in water treatment to sequester inorganic contaminants (iron, manganese, calcium etc.) and to maintain water quality.