

### How Does an Acid Neutralizer Work?

An acid neutralizer is a tank that holds a natural calcium and magnesium based treatment media. The low pH water (aggressive water) passes through the tank and slowly consumes the neutralizing media. As the media dissolves, it increases the alkalinity (raising the pH) and increases the hardness of the water. The media is sacrificial and needs to be checked at least once per year.

### How Does an Acid Neutralizer Benefit My Home and Family?

Acid water (water of pH equal to or less than 6.9) is corrosive to your plumbing and water-using appliances. An acid neutralizer uses a natural calcium and magnesium media to stop the corrosive tendency of the water. Once the pH is neutral or basic (water of pH equal to or greater than 7.0) it stops corroding your plumbing fixtures, water using appliances and piping system.



**Pipe Corrosion Inside Plumbing**



**Visible Effects of Pipe Corrosion**



**Neutralizing Filters Correct The Problems**