

FIVE COMMON MYTHS ABOUT HARD WATER



MYTH #1 - Hard Water Clogs Pipes

Fact: Calcium and magnesium do not build up and clog copper pipes. Between 1950 and the late 1970s, most homes were built using steel (galvanized) pipes. Minerals, such as calcium and magnesium, stick to steel. Most new and re-piped homes built after 1975 have pipes made of copper.

MYTH #2 - Minerals In Water Are Contaminants

Fact: Minerals are not contaminants, minerals are nutrients. Scientific findings supported by officials from the World Health Organization have shown that drinking water rich with essential minerals, specifically calcium and magnesium, protects good health and leads to lower instances of heart disease and stroke.



MYTH #3 - Water Softeners Filter Water

Fact: Water softeners do not filter water; they merely exchange sodium for minerals. In other words, water softeners take dirty, chlorinated tap water and turn it into dirty, chlorinated, salty water. There is still a need to install a reverse-osmosis system to remove salt, sediment and chlorine to produce a palatable water for drinking and cooking.



MYTH #4 - Hard Water Is Harsh, Fades Clothes and Dries Skin and Hair

Fact: Hard water does not fade colors or dry skin and hair, chlorine does this, just as chlorine bleach. Water softeners do not remove chlorine or disinfection by products.

MYTH #5 - Water Softeners Are Safe For The Environment

Fact: According to Ann Heil, a Supervising Engineer of the Sanitation Districts of Los Angeles County, automatic water softeners waste water and put a salty brine into the waste stream. High salts in the waste stream can harm aquatic life and can damage crops irrigated with downstream waters.



Source: NewsUSA

Note: As of 9/11/06, this article has been in over 250 publications, nation-wide.