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The Facts

Proven Benefits of GMX Magnetic Fluid Conditioners in Water Systems

Prevention of Scale Build-Up

By applying the laws of magnetohydrodynamics, GMX conditioners prevent minerals from precipitating on the inside of pipes and other surfaces in the form of hard scale and will not corrode pipes, water heaters, and other fixtures. They thwart scale more completely and efficiently than traditional water softeners do.

Progressive Removal of Existing Scale Build-Up

When installed in existing water systems, GMX conditioners not only prevent new scale build-up, but will remove existing build-ups over a period of time.

Improved Water Flow

By "unclogging" pipes and fixtures of existing scale build-up and keeping them clear, GMX conditioners permit increased flow of water through them.

Increased Water Heater and Appliance Efficiency

GMX conditioners remove the scale build-ups that can drastically reduce the efficiency of water heaters and certain other appliances. This means that more energy is required to produce the desired results. According to the U.S. Bureau of Standards, scale that is just 1/20th of an inch thick can increase energy costs by 10 percent. A 1/4-inch layer of scale results in a whopping 40 percent increase in energy costs. By making these appliances more efficient, you save energy dollars.

Extended Life of Plumbing Fixtures and Appliances.

Scale build-up can drastically reduce the life and efficient operations of plumbing fixtures and appliances that come in contact with hard water. GMX products reduce maintenance expenses and can eliminate repair costs.

Reduced Initial Cost

GMX magnetic fluid conditioning products cost only a fraction of what traditional water softeners cost.

No Ongoing Costs

Water softeners consume over 800 pounds of salt each year. GMX conditioners don't. Water softeners also require significant amounts of electricity, as well as extra water for backwashing (up to 10,000 gallons a year.) GMX conditioners don't. They consume



nothing. In addition, with GMX conditioners you can reduce the amount of soaps and detergents you use for clothing dishes and bathing including shampoos.

Non-Polluting

An environmental movement is gaining momentum in some areas of the country to prohibit the use of water softeners that use salt. More than 25 communities in California have already banned or restricted their use, claiming that they are harmful to the environment. These water softeners exchange sodium for hardness materials such as calcium and magnesium at a rate of two-to-one and the high levels of sodium can contaminate ground water and waterways, degrading drinking water supplies. GMX conditioners use no salts or chemicals and thereby eliminate this problem.

Sparkling Freshness

GMX conditioned water feels fresher and cleaner than water conditioned with salt-based water softeners. There is no slippery feeling when showering. Hair has more luster. The unsightly water spots on dishes, glasses, and even cars and trucks are greatly reduced. Clothes last longer. Swimming pools and spas stay clean and crystal-clear with smaller quantities of chlorines, clarifiers, and purifiers.

A Healthier Alternative

According to the American Heart Association, fatal heart attacks and strokes are more common in areas where water is either naturally soft or has been treated with water softeners to remove calcium and magnesium. The AHA also indicates that salt-softened water may cause an elevated sodium level, which has been linked to a variety of other health problems, including high blood pressure, water retention, gall bladder disease and goiters. GMX conditioners offer a healthy alternative: they condition water with magnetics rather than salt. This means that they do not increase the sodium level in the water, and are completely safe for people with heart conditions and hypertension. Plus, they leave the minerals in the water that are essential to human health. Even plants and grass respond to magnetically conditioned water by growing faster and healthier.

Proven Benefits of GMX Magnetic Fluid Conditioners in Fuel Systems

More Complete Combustion

Because of the propensity of magnetically treated fuel to attract oxygen molecules when mixed with air in a combustion cylinder, GMX conditioners enable fuel to burn more completely throughout the entire chamber, whether it's gasoline or diesel engine. For example, if you were to try to burn a log with a single match, it will burn very inefficiently, giving you a smoldering, gradual burn with less heat and more smoke and ashes. But if you take that same log and split it up into smaller pieces, it will burn much more efficiently, giving you more heat and less smoke and ash residue. The GMX fuel



conditioners "fracture" the hydrocarbon chains in the fuel, much like an ax breaking up a log, thus allowing for a more complete burn.

Greater Fuel Efficiency

More complete combustion results in the generation of more energy from the same amount of fuel.

Reduction of Harmful Emissions

Because of a higher proportion of the fuel is combusted within the gasoline or diesel chamber, less is left to pollute the environment in the form of environmentally harmful hydrocarbon emissions.

"When any heat-transfer surface becomes scaled, this insulating scale reduces the efficiency of the equipment, increases fuel requirements, and increases maintenance time and costs. Thus we are faced with an ever demanding job of effectively treating water, not only economically but to assure the minimum environmental pollution attainable... Magnetic water conditioners, a non-chemical method for treating water, are operating extensively throughout the world today with tremendous economic effect."

C. Jack Quinn P.E. Chairman,

"The National Aeronautics and Space Administration (NASA) tested magnetically treated water against chemically treated water for corrosion rates of steel corrosion coupons placed in two water systems. Reported results were excellent with corrosion rates of 1-50 mils per year using chemical inhibitors, with four mils per year considered to be acceptable, while corrosion rates of 0.0 mils per year were recorded for the magnetic treatment."

*David E. Kuivinen, NASA,
Lewis Research Center, Cleveland, 1975*

Quick, Easy Clamp-On Installation

Whether installed on a residential water system, or on a car or truck's fuel system, GMX conditioners can be easily installed in minutes.

Portability

GMX conditioners can be quickly and easily detached from a pipe or fuel line and reattached to another. Consider your GMX fluid conditioner a lifetime companion. It can go with you no matter how many times you change residences or vehicles.



No-Maintenance Solutions

GMX magnetic fluid conditioners have no moving parts, don't wear out, don't have to be recharged, don't go out of adjustment, and don't require external power sources or additives. Once they are installed you can forget about them, relax and enjoy the many benefits they offer.

LIFETIME PRODUCT WARRANTY All GMX conditioners come with a lifetime product warranty. Retail purchasers receive a 90-day, no-questions-asked, money-back guarantee.

(Water softeners and other fuel conditioning systems do not.)