

SCALE FREE



SCALE FREE CONTROLS:

- LIME SCALE DEPOSITS & SPOTTING
- RED WATER STAINING
- CORROSION & IRON
- COMPONENT FAILURE
- CHRONIC MAINTENANCE PROBLEMS

SCALE FREE PROTECTS:

- COILS
- TANKS
- FAUCETS
- SPRAY NOZZLES
- WATER HEATERS
- COOLING SYSTEMS
- WATER USING EQUIPMENT
- PIPING
- VALVES
- SHOWER HEADS

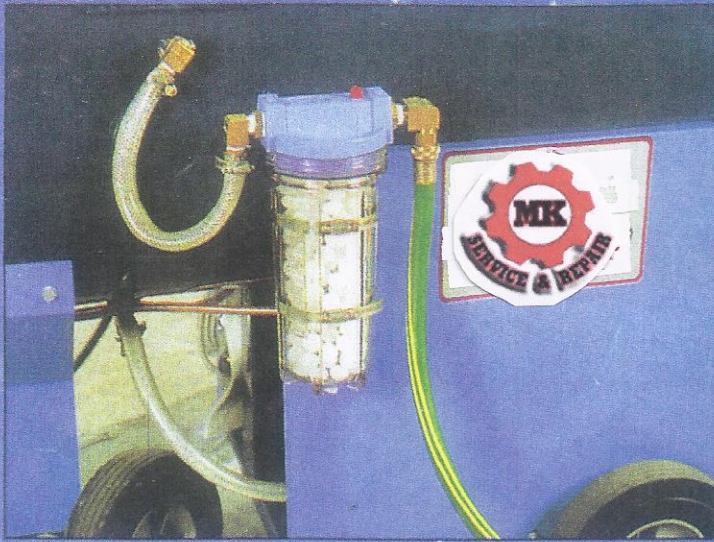
SCALE FREE IS SAFE:

- SCALE FREE IS MADE FROM USDA & DOA FOOD GRADE PHOSPHATES & SILICATES

SCALE FREE APPLICATIONS:

WHERE HARDNESS CAUSES:

- SCALING
- STAINING
- IRON ODOR OR FOULING
- MUNICIPAL & RAW WATER SOURCES
- ALL HEATING & COOLING EQUIPMENT
- HEAT EXCHANGERS
- COMPRESSORS
- COILS
- AGRICULTURAL WATER GAS & HUMIDIFIERS



HARD WATER - THE PROBLEM

Hardness in water is caused by dissolved salts such as calcium carbonate or elements in the soil or rock structures leading into the water supply. Depending on the location, water quality can range from relatively soft to very hard (2-30 grains). Hard water is not only unpleasant to drink but it causes a variety of adverse effects in vessels, piping and equipment. In particular, the formation of scale deposits restricts flow, reduces heat transfer and causes nuisance shutdowns. Eventually the equipment can become totally clogged with scale and fail under the stress of high heat. Scale deposits also become sites for oxygen corrosion between the scale and metal underneath. Heating and evaporation equipment are even more susceptible to damage as scale ions precipitate out more quickly under heat.

SCALE FREE TREATS:

WATER SYSTEMS FOR:
 Pressure Washers
 Industrial Equipment
 Agriculture & Irrigation
 Domestic Applications
 Wells & Raw Water Supply

SCALE FREE DISPENSERS:

Clear Plastic Design
 Totally Portable
 Jar is Easily Refilled
 Relief Valve Included
 Full Contact - Sparger Design
 Food Grade Gasket & Tube
 No Moving Parts
 No Electricity Required
 Simple Installation
 100 P.S.I. Design
 4-12 U.S.G.P.M. 25-80 P.S.I.
 Flow Direction Indicator

SCALE FREE COMPOUND:

High Yield, Low Cost Solid
 Round Shape - No Pressure Drop
 Hardness Control Up to 30 Grains
 Iron Control 2-4 PPM
 Distorts & Removes Existing Scale
 Improves Water Quality & Clarity
 Flow Controlled Solubility
 Maintain 10 PPM - Industrial
 Maintain 3-5 PPM - Potable Water
 1/8 The Cost of Sodium Softeners

THE SOLUTION - SCALE FREE

As America's premier manufacturer of pressure washer coils, ~~Farley's~~ knows the scale problem all too well. "Every year we see thousands of coils and pressure washers ruined by hard water." Until the development of Scale Free, little could be done aside from acid cleaning. Acid washes are expensive and do not solve the chronic poor performance of the machine in between. When you add up the maintenance costs, down time, fuel waste and component repair, Scale Free is a bargain. Considering the benefits of Scale Free, including enhanced chemical performance, no pressure washer owner can afford to be without it. Scale Free pays for itself many times over. Scale Free is the most effective hardness sequesterant available. Developed by chemical engineers under a high heat process, Scale Free was designed to time-release into the water to end scaling. The fact that it is food grade approved and suitable for potable water systems makes Scale Free the ideal product for safe hard water control.

