

STEAM DRAGON™

Defending the Life of Your Boiler



**Maintain effective
and efficient boiler
performance with
STEAM DRAGON**

Boiler & Steam System Water Conditioner

Unleash your boiler's steam power potential with the **STEAM DRAGON™** Steam System Water Conditioner Program. The **STEAM DRAGON** Program will maximize your steam efficiency by maintaining your boiler water system through treating and managing the condition of your water.

The **STEAM DRAGON** additive devours oxygen in your system to protect your boiler from oxygen pitting. Since new water enters your boiler on a daily basis, a daily, ongoing regimen of adding **STEAM DRAGON** to properly condition your water is essential for effective and efficient boiler performance. Then, the **STEAM DRAGON Water Monitor™** program helps you keep an eye on the effectiveness of your treatment regimen.

If you want the best steam quality for the best pressed clothes, add the power of **STEAM DRAGON** as a part of your daily maintenance routine for your boiler steam system.

Reduces Scale Build-Up

STEAM DRAGON diminishes dissolved minerals that lead to scale build-up. Scale builds on boiler surfaces and slows down the heat transfer process which means it takes a longer time to heat the water resulting in increased fuel spending and reduced efficiency.

Helps Fight Corrosion

STEAM DRAGON contains chemical compounds that provide acid corrosion protection by maintaining an alkaline condition in the boiler water.

Prevents Oxygen Pitting

STEAM DRAGON devours dissolved oxygen in water that can corrode carbon steel, the principal steel used in many types of boilers.

Protects Water Return Tanks & Pipes

Steam and condensate return water often contains carbonic acid that can dramatically change the pH of water in your steam distribution and condensate return system, which can lead to corrosion. **STEAM DRAGON** contains amines which combat acidic condensate return water to prevent corrosion in your distribution and return system

Minimizes Boiler Clean Outs

The formation of scale and ongoing corrosion may require more frequent boiler clean outs and can result in a shortened boiler life. The **STEAM DRAGON** program helps you patrol your system - and its ongoing fight against scale and corrosion ensures less boiler "down time."

Water Monitor™ Test Kit Available

Water Monitor is a do-it-yourself, same day results test kit that will aid in determining the ideal amount of **STEAM DRAGON** to be added daily. **STEAM DRAGON** users should regularly use the companion Water Monitor Test Kit to determine the optimum amount of **STEAM DRAGON** to add based on existing boiler horsepower and local supply water condition.



Instructions for Using **STEAM DRAGON™**

STEAM DRAGON sequesters and removes minerals dissolved in water.

STEAM DRAGON also removes potentially harmful dissolved oxygen from the boiler and works to neutralize corrosive carbonic acid.

For Daily Maintenance To Prevent Scale Build-Up

Daily use of this product and following boiler manufacturers recommendations for blow down and maintenance can result in maximum boiler life and efficiency.

Add **STEAM DRAGON** directly into the boiler feed or return system. Follow recommended established addition rate and factory recommended blow-down procedures. Variations in dosage might be needed to compensate for varying local water conditions.

Check water condition with **Water Monitor™ Test Kit** every week for the first 30 days and adjust additions thereafter accordingly.

STEAM DRAGON is designed to be used in boilers that have been under a regular water treatment and water monitoring program. Caution must be used whenever a water treatment is introduced into a boiler that has been in operation for some time with no treatment, as there is a possibility that loosened scale and rust could cause system problems such as clogged steam traps and contamination of steam. In all cases, **STEAM DRAGON** needs to be used in accordance with **STEAM DRAGON** usage instructions and the boiler manufacturer's recommended preventative maintenance procedures.

Boiler Horse Power	Daily Dose of STEAM DRAGON
5 HP or less	3 oz (90 mL)
6 - 8 HP	4 oz (120 mL)
9-12 HP	6 oz (180 mL)
13-16 HP	8 oz (240 mL)
17-20 HP	10 oz (300 mL)
21-24 HP	12 oz (360 mL)
25-28 HP	14 oz (410 mL)
29-32 HP	16 oz (480 mL)

How to Order *STEAM DRAGON*

STEAM DRAGON is sold by authorized Street's distributors. **STEAM DRAGON** is available in single one-gallon (3.785 L) containers, cases of four, 5-gallon pails (18.927 L) and 15-gallon (56.781 L) drums.

Before using any chemical product, review the Safety Data Sheet (SDS) for safe handling and proper disposal.

For professional drycleaning use only.

Advancing the Technology of Clean™