

KAY JAY SERVICES

BOILER TREAT "S"

Soft water steam boiler treatment

This liquid steam boiler additive is a phosphate-based cycle treatment fortified with a proven polymeric scale inhibitor. It was designed for use in soft-water environments and can be used on a "one-shot" basis or with an automated continuous feed system. It is safe to use with other boiler treatment chemicals, especially steam line treatments and oxygen scavengers.

Effective Against:

- Scaling
- Lime & Mineral Deposits
- Corrosion
- Rust

Features and Benefits

- Prevents and controls lime, scale, rust and mineral deposits.
- Excellent dispersant of suspended solids for more thorough blow down.
- Restores heat transfer efficiency.

Properties

Appearance.....	Brown Liquid
Fragrance.....	Mild
Concentrate.....	Yes
Specific gravity.....	1.07
Flash point.....	None
pH.....	13.0-14.0

Directions Complete directions on product label

Can be used as a "one-shot" application, or with an automated continuous feed system. Feed ½ gallon for each 25 horsepower of boiler capacity, weekly.

Authorizations:

USDA G6: Compounds for treating boilers and steam lines where steam may contact edible products, cooling systems where treated water may not contact edible products.

Active Ingredients

Water	
Tetrapotassium Pyrophosphate	
Polyacrylate Scale Inhibitor	
Potassium Hydroxide	
Sodium Lignosulfonate	

Amount Used

7732-18-5
7320-34-5
Proprietary
1310-58-3
68131-31-7

Safety

Warning: Harmful if swallowed. May cause severe burns. Keep out of the reach of children.

DOT Shipping (ground transportation)

Proper Shipping Name:	Corrosive liquid N.O.S. (Potassium Hydroxide)
Class:	8
ID Number:	UN1760
Packing Group:	III

