

BOILER-AIDE

2-N-1 BOILER CLEANER AND TREATMENT

BT-SPEC

PRODUCT DESCRIPTION

PRODUCT

BOILER-AIDE 2-N-1 Boiler Cleaner and Treatment

TYPE

A premium liquid boiler treatment with special anti-corrosion inhibitors used in all steam and hot water boilers.

RECOMMENDED USES

BOILER-AIDE is a premium liquid boiler treatment with special anti-corrosion inhibitors used in all steam and hot water boilers. **BOILER-AIDE** removes sludge, mineral deposits and inhibits corrosion on all metal surfaces inside the boiler and pipes. Prevents oxygen pitting and formation of lime scale; eliminates surging and foaming and controls pH of boiler water.

- **IMPROVES BOILER EFFICIENCY**
- **REDUCES MAINTENANCE AND ENERGY COST**
- **PREVENTS SCALE AND CORROSION BUILDUP**
- **NONTOXIC**
- **BIODEGRADABLE**

COLOR/CONSISTENCY

Colorless/Liquid.
pH Concentrate: 8.0
pH Solution: 7.4 to 8.3

SPECIFIC GRAVITY

1.06 g/l (± 0.1)

LOAD LEVEL

The recommended in use concentration of the product is 0.6%. 1 quart (.95 L) will effectively treat 40 gallons (151.4 L) of boiler water.

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This product is manufactured in the U.S.A.

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ALL TEMPERATURE, PRESSURE AND SERVICE RECOMMENDATIONS CONSTITUTE A RECOMMENDATION ONLY AND DO NOT CREATE A WARRANTY.

APPLICATION PRECAUTIONS

AVOID PROLONGED CONTACT WITH SKIN. WASH OFF WITH SOAP AND WATER. IN CASE OF EYE CONTACT RINSE IMMEDIATELY WITH WATER.

KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. MAY BE HARMFUL OR FATAL IF SWALLOWED.

FOR PROFESSIONAL USE ONLY.

ENVIRONMENTAL STATEMENT

BOILER-AIDE is free of petroleum distillates and is compatible with seals and gaskets. **BOILER-AIDE** helps in increasing boiler efficiency and decreasing fuel consumption.

TEMPERATURE RANGE

32°F (0°C) to 300°F (148°C)

WEIGHT PER U.S. GALLON

9.2 lbs. (4.2 kg) ± 0.02

PACKAGING

U.S. Measure:

<u>Stock Code</u>	<u>Size</u>
Plastic Jug w/ Spout	
BT32	1 quart (.95 L)
BT1	1 gallon (3.785 L)
Pail w/ Handle	
BT5	5 gallon (18.9 L)
50 Gallon Drum	
BT55	55 gallon (208.2 L)

SHIPPING WEIGHT PER CASE

<u>Stock Code</u>	<u>Case Weight</u>	<u>#/Case</u>
BT32	32 lbs. (14.5 kg)	12
BT1	57 lbs. (25.9 kg)	6
BT5	44 lbs. (20.0 kg)	1
BT55	500 lbs. (226.8 kg)	1

DIRECTIONS FOR USE

STEAM BOILERS WITH EXCESSIVE SCALE, RUST AND SEDIMENT:

1. Through any convenient opening pour or dump **BOILER-AIDE** into the boiler. Use one quart (.95L) **BOILER-AIDE** for each 400 square feet boiler rating or for each 40 gallons (151.4 L) boiler water. For smaller boilers, reduce the amount accordingly. If the boiler has excessive scale, use **FLOW-AIDE** Biodegradable Solution to completely break down scale buildup.

2. Allow to steam for 30 minutes to 3 hours, then drain and flush.

3. Refill the boiler and add one quart for each quart originally used. Leave **BOILER-AIDE** in the boiler to act as a rust inhibitor and water conditioner.

MAINTAINING CLEAN, RUST FREE WATER AND FOR NEW INSTALLATIONS:

Apply one quart (.95 L) **BOILER-AIDE** to each 40 gallons (151.4 L) of boiler water content, 400 square feet radiation, or 60 boiler horsepower. Leave **BOILER-AIDE** in boiler to condition water for a full season.

HOT WATER SYSTEMS:

Use one quart (.95 L) for each 300 square feet boiler rating. Stops corrosion, excessive noise, and stagnant odors.



The Industry Standard for Over 100 Years

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