



BW-629 All-In-One Steam Boiler Treatment

Oxygen Scavenger – Deposit Control – Alkalinity Control – Steam Line Protection

Product Description

- Concentrated: 14 – 21 ounces treats 1000 gallons of feed water.
- Balanced blend of alkalinity boosters, sulfite oxygen scavengers and polymeric organic dispersants.
- Has a dedicated iron oxide dispersants to retard rust deposits.
- Contains a steam line treatment that neutralizes low acidic pH in the condensate return lines.
- Can be used on steam boilers that have hard water makeup, however, for best results soften makeup water.
- Ingredients in **BW-629** meet FDA/USDA guidelines for use in treating boilers where the steam produced may contact edible food products.
- **BW-629** is intended for use in boilers operating in the low and medium pressure range below 300 psi.

BW-629 Application Rate and Control Parameters

- **BW-629** should be fed with a chemical metering pump in to the feed water storage tank or feed water line. If possible, interlock the chemical metering pump to the boiler feed water pump so that chemical is fed in proportion to load.
- Use Sulfite Test Kit P.N.# CNTK3502-Z to test for **BW-629**. The recommended test range is 30 – 60 ppm as Sulfite.
- Log test results. Read Cannon Water Technology Inc.'s "*Basic Steam Boiler Water Treatment*".

Physical Properties: BW-629

Form:	Liquid	Color:	Light Amber
Odor:	Amine, Ammonia	pH:	12+/-
Density:	9.10#/gallon	Specific Gravity:	1.09
Freeze Point:	Approximately 32° F	Freeze/Thaw Recovery:	Complete
Ship Class:	Corrosive Liquid, N.O.S. UN 1760		
Contains:	Sodium Hydroxide/Diethylaminoethanol		
	PG II		
HMIS Code:	301J		

Refer to the MSDS for further health, safety and environmental information regarding this product. Information and recommendations in this bulletin are based on information believed to be reliable. However, the use of the product is beyond the control of Cannon Water Technology Inc. and no guarantee, expressed or implied, is made as to the effects of such the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from misuse of the product as such, or in combination with other material.