# **BOILER WATER CHEMICALS**



7

# **BLUEWELLO ANTISCALANT/ANTICORROSION**

**BWAA-26** 

# **BASIC CHARACTERISTICS**

- ✓ Very effective scale and corrosion inhibitor designed for low and medium pressure boiler up to 12kg/CM2.
- ✓ Specially designed product to protect metal surface by creating protective film.
- ✓ Is a concentrated single liquid product works at lower dosages
- ✓ Helps improve boiler life by reducing deposit and corrosion.
- ✓ Helps in optimized steam production.
- ✓ Helps prevent overheating and rupture of boiler tubes.
- ✓ Inbuilt sludge conditioner helps in increasing the efficiency of boiler operation.

## **APPLICATION**

- ✓ For effective deposit and corrosion control.
- ✓ Recommended for fire tube/ smoke tube boilers.

#### DOSAGE

BWAA-26 dosage varies as a function of feed water quality and boiler pressure. Our technical representative will recommend the proper dosage needed and application method to ensure maximum program performance.

## FEEDING

BWAA-26 must be fed continuously to the feed water line. Any interruption in feed will result in internal boiler corrosion.

BWAA-26 should be fed continuously by preparing solution of chemical using soft, DM water or cooled condensate water. Stainless steel (304 or 316), polyethylene, and fiberglass are the preferred materials of construction for solution tanks.

BWAA-26 is suggested not be mixed either neat or in solution, with other chemicals. Mixing with other chemicals may cause separation of the product.

# STORAGE AND HANDLING

BWAA-26 should be stored in stainless steel, polyethylene, or fibreglass tanks. The suggested maximum storage temperature is 55°C

It is recommended in-plant storage to be in cold and shaded place for twelve months- 12 months. Material Safety Data Sheet will give complete handling information before using this product. Always follow the label and MSDS when handling.

## **PACKING**

BWAA-26 is shipped from manufacturing and regional distribution centres in 50 litre HDPE drums.







