

# AWT-18 ADVANCE BWT

## **PRODUCT DESCRIPTION:**

AWT-18 ADVANCE BWT is a multifunctional boiler water treatment chemical, contain phosphate, alkalinity, polymer dispersant and volatile amines to prevent feedwater, boiler and condensate systems from scaling and corrosion.

In conjunction with AWT-41 EMINOX OXYGEN SCAVENGER as oxygen scavenger to prevent oxygen corrosion works as a complete treatment program for boiler working pressure up to 32 bar.

This product is designed for boiler using distilled water or quality water produced from Fresh water maker onboard.

Consult our representative if using shore water.

### **APPLICATION**:

**Dosage**: Initial fill for new system is 2.4 ltr/ton of boiler water volume will achieve approx. P-Alkalinity 200 ppm.

**Ongoing dosage:** is based on P-Alkalinity test result, for 1.2 ltr/ton of boiler water volume will raise P-Alkalinity by approx. 100 ppm.

**Dosing method:** Best by continuously dosing to feedwater line via dosing equipment. Alternatively direct dose to hotwell or cascade tank below water level.

**Control:** P-Alkalinity 100 – 300 ppm or follow Apex Chemicals Recommended Treatment Program.

#### PHYSICAL PROPERTIES

Appearance	: Light yellow
Relative Density	: 1.01 – 1.15
Form	: Liquid
pH	: >13

Packaging containers.

**ig** : Supplied in 25 litres non-returnable s.



# **ADVANCE BWT**

- Suitable for low-pressure boiler up to 32 Bar
- Advance technology multi-functional treatment chemical designed to suit the modern engineers onboard
- Full protection of boiler and condensate system
- Liquid form for easy application
- Powerful polymer dispersant keeps suspended solids for easy blowdown
- Avoid unnecessary high repairing cost when proper monitoring and controlling





#### Important information:

Apex chemicals Safety Data Sheets are available. Safety Data Sheets contain health and safety information for proper products handling procedures to protect your employees. Our Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using.

To the best of our knowledge, the information contained herein is believed to be accurate and reliable. It is the user's obligation to evaluate and use this product safely and comply with all applicable laws and regulations. The above-named supplier and its vendor make no other warranty or representations of any kind or implied, concerning the product including no implied warranty of merchantability. The product is offered solely for your consideration, investigation and verification. No license or immunity under any patents is granted or implied.

