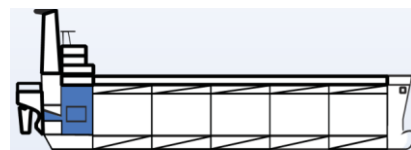


WATER TREATMENT



ALPHA OX-BWT

DEHA CORROSION INHIBITOR FOR FEEDWATER, BOILERS, STEAM AND CONDENSATE LINES

DESCRIPTION

ALPHA OX-BWT is an oxygen scavenger liquid product based on Diethylhydroxylamine (DEHA). It quickly acts and removes dissolved oxygen from boiler and steam generator systems and consequently protects against oxygen corrosion. As this product is highly volatile, it rapidly circulates through the system. Among its many advantages, is its low-toxicity and that it can directly replace Hydrazine.

APPLICATION

ALPHA OX-BWT can be used for all types of boilers (low, medium and high pressure).

USE AND DOSING

Apply **ALPHA OX-BWT** in the boiler feed line using a dosimetric pump. For system start-up, use 100-300 ml per day of **ALPHA OX-BWT** or higher if the system has been poorly passivated. With **ALPHA DEHA TEST KIT** you can monitor the levels of DEHA in the system and keep them within the optimum limits of 0.10-0.30 ppm. If DEHA levels are outside of these limits, we recommend to increase or decrease the dosage of **ALPHA OX-BWT** by 25% accordingly.

PRODUCT PROPERTIES

Appearance:	Liquid	pH (undiluted):	Alkaline
Type:	Water based	Flash Point:	None

- ✓ Oxygen scavenger
- ✓ Prevents oxygen corrosion
- ✓ Low-toxicity
- ✓ Fast distribution through the system
- ✓ Easily control DEHA levels using a simple test kit

PROBLEMS SOLVED

- ✓ Corrosion
- ✓ Boiler performance

APPLICATION AREAS

- ✓ All types of boilers
- ✓ Steam and condensate lines

PRODUCT CODE: WT 293