

# AWT-436 PRE-COMMISSION CLEANER

# **AWT-436**

# PRE-COMMISSION CLEANER

- Effective pre-commission cleaning for new boiler and engine water system
- No neutralisation required after cleaning. (Save time and chemical cost)
- Prepare metal surfaces ready for water treatment
- Safe on aluminium, zinc, tin and their alloys
- Cost effective cleaner

### PRODUCT DESCRIPTION:

AWT-436 PRE-COMMISSION CLEANER is designed for the removal of oil and greaser from new boilers and cooling systems onboard new buildings.

AWT-436 PRE-COMMISSION CLEANER provides maximum cleaning efficiency to leave metal surfaces ready to receive inhibitor treatment.

### APPLICATION:

AWT-436 PRE-COMMISSION CLEANER dosage rate at 5 – 10% of water capacity of the system. Circulate this solution for between 4 to 6 hours. Increased concentration is required if pipework contains excessive amount of rust.

AWT-436 PRE-COMMISSION CLEANER is safe on aluminium, zinc, tin and their alloys.

## Cleaning procedures:

- Drain system if necessary.
- 2. Inspect system physically and remove any scarps/debris at the same time determine the degree of contamination and condition.
- 3. Fill system with fresh water.
- 4. Add AWT-436 PRE-COMMISSION CLEANER at 5 10%.
- 5. Circulate through the system for 4 to 6 hours at the maximum temperature allowed by the system.
- 6. Drain the system completely and flush thoroughly with fresh water until it is clear.
- 7. Reinspect to determine results.
- 8. Repeat steps 3 7 if necessary.
- Refill system with distillate or good quality fresh water and dose the required amount of boiler or cooling water treatment chemicals.
- 10. Conduct water test as per recommended treatment control parameters.









### **PHYSICAL PROPERTIES**

Appearance : Clear
Relative Density : 1.01 – 1.10
Form : Liquid
pH : 8 - 11

**Packaging**: Supplied in 25 litres non-returnable drums.

## 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.

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