



Quality Chemicals
with
excellent performance

APEX CHEMICALS

AWT-433

PRECLEAN

- 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.
- Cost effective cleaner.

PRODUCT DESCRIPTION:

AWT-433 PRECLEAN is designed for the removal of oil, grease, loose rust and other foreign materials, from newly constructed boiler and cooling systems or badly fouled water systems.

AWT-433 PRECLEAN provides maximum cleaning efficiency to leave metal surfaces ready to receive inhibitor treatment. It has strong emulsifying power for grease removal. It is compatible with subsequent treatments. Rinse freely after application of AWT-433 PRECLEAN.

APPLICATION:

AWT-433 PRECLEAN should be dosed at a rate of 10 litres per 1,000 litres 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.

Ensure all dislodged silt, grease and rust are removed from the system by thorough and complete flushing. Clean all strainers. Some foam may be generated, if this is excessive, use TOWER ANTIFOAM. Add the initial dose of water treatment chemical immediately after completion of the flushing of the system.

AWT-433 PRECLEAN is strongly alkaline. It should not be used in circuits containing aluminium or zinc.

PHYSICAL PROPERTIES

Appearance	: Yellow Liquid
Relative Density	: 1.08 – 1.18
Form	: Liquid
pH	: 13 - 14

Packaging : Supplied in 25 litres non-returnable containers.



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.

