

PRECLEAN

DESCRIPTION

AWT-433 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 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**.

PHYSICAL AND CHEMICAL PROPERTIES

Strong alkaline

Specific gravity : 1.1 to 1.2

DIRECTIONS FOR USE

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. Do not use fan during circulation. 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.



SAFETY AND HANDLING INFORMATION

Protective Measures	Wear chemical resistant gloves, safety goggles and footwear. Use in adequately ventilated areas. Wash hands with water after use. Avoid breathing in vapour.
Spillage & Disposal	Spillage is slippery. Wear gloves, confine spill and stop leak at source if possible. Pump liquid back into original container. Absorb remaining liquid with inert material such as dry sand or sawdust. Neutralize if necessary with vinegar or other diluted acid solution.
<u>FIRST AID</u>	
Eyes	Rinse eyes with copious amount of water for at least 15 minutes. If irritation persists, seek medical advice.
Skin	Flush with large amount of water, use soap if available. Remove grossly contaminated clothing, including shoes and launder before reuse. Seek medical attention if necessary.
If Inhaled	If overcome or affected, immediately evacuate victim from exposure area, using proper respiratory protection. Administer artificial respiration if breathing has stopped. Keep at rest. Seek prompt medical attention.
If swallowed	Rinse mouth; then drink 1 or 2 large glasses of water. Do not induce vomiting. Seek prompt medical attention. Never give anything via mouth to an unconscious person.
<u>HANDLING</u> Storage & Transportation	Product should be stored and transported in original containers. Do not store near heat, sparks, flame or strong oxidizers. Store away from strong acids or foodstuff. Keep container lid tightly closed. Store in a cool and dry area, away from direct sunlight. Open container slowly to control possible pressure release.
Packaging	Supplied in 25 and 200 litres non-returnable containers.

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 makes 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.

