

# Directions: Descale It

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Read the product SDS carefully before handling this product.

<b>Boiler Application</b>	<b>Condenser System Application</b>
1. Drain boiler system. THIS IS ESSENTIAL.	1. Drain all treatment from entire system. THIS IS ESSENTIAL
2. Flush boiler and its system thoroughly with water.	2. Flush with fresh water
3. Fill boiler to operating level.	3. Fill tower to operating level and begin operating system
4. Add 1 part of Descale IT for each 2.5 parts of water.	4. Add 1 part of Descale IT for each 2.5 parts of water in the system.
5. Raise temperature of boiler water to 50°C. DO NOT EXCEED 60°C. Open Manholes and Hand-holes to vent gasses generated by the descaling process.	5. Circulate tower water for 15 minutes
6. Maintain pH at 1.5 to 2.0 for 4 to 6 hours. Add Descale IT as needed to maintain pH at 1.5 to 2.0.	6. Check pH of tower water. If pH is above 2.0, add more Descale IT to lower the pH to the 1.5 to 2.0 range.
7. Drain system and flush thoroughly with fresh water. Continue flushing until the pH of the water flushed through the system is in line with the fresh water.	7. Maintain pH of tower water in the 1.5 to 2.0 range for 4 to 6 hours by adding Descale IT as needed.
8. If scale is still present repeat above procedures.	8. Drain and flush the tower thoroughly with fresh water. Continue flushing until the pH of the water flushed through the system is in line with the fresh water.
	9. If scale is still present repeat above procedures.