

EcoGuard MP-300

Multi-Purpose Inhibitor

EcoGuard MP-300:

Ultimate Solution for Scale and Corrosion

Product Description:

EcoGuard MP-300 is a revolutionary multi-purpose inhibitor designed to provide comprehensive protection against both scale and corrosion. By combining advanced scale inhibition with cutting-edge corrosion prevention technology, EcoGuard MP-300 ensures long-lasting durability and efficiency for a wide range of applications.

Applications:

- Industrial water treatment systems
 - Cooling towers and boilers
 - Heat exchangers and condensers
 - HVAC systems
 - Desalination plants
 - Oil and gas production facilities
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Benefits:

- **Dual Protection:** Simultaneously prevents scale build-up and corrosion, extending the lifespan of equipment.
 - **Efficiency Boost:** Enhances the operational efficiency of water treatment systems.
 - **Cost-Effective:** Reduces maintenance costs and downtime.
 - **Eco-Friendly:** Formulated to be environmentally friendly and compliant with industry standards.
 - **Versatile:** Applicable across various industries and systems.
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Direction of Use:

1. Determine the appropriate dosage based on system specifications and water chemistry.
 2. Add EcoGuard MP-300 directly into the water system.
 3. Ensure consistent circulation for uniform distribution.
 4. Regularly monitor water quality and adjust dosage as needed.
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Specifications/Properties:

- **Appearance:** Clear, colorless liquid
 - **pH (as supplied):** 6.0 - 8.0
 - **Density:** 1.1 - 1.2 g/cm³ at 20°C
 - **Solubility:** Completely soluble in water
 - **Shelf Life:** 2 years when stored in original, unopened containers
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Storage & Handling:

- Store in a cool, dry place away from direct sunlight.
 - Keep containers tightly closed when not in use.
 - Handle with appropriate personal protective equipment (PPE) including gloves and eye protection.
 - Follow local regulations for disposal of product and containers.
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Material Compatibility:

EcoGuard MP-300 is compatible with most materials commonly used in water treatment systems, including stainless steel, carbon steel, copper, and various plastics. Always conduct a compatibility test before full-scale application.

For more information, contact us at [+91 9899786738] or visit [www.ecocaretech.com].

EcoGuard MP-300: Protecting Your Systems, Protecting Your Investment.

