



**WET** USA Inc.

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**PRODUCT BULLETIN**

**WET-2176**  
**ALGAECIDE**

**DESCRIPTION**

WET-2176 is a terbutylazine based, non-foaming, non-ionic algaecide for use in commercial and industrial cooling water systems. Aside from being unsightly, algae provides nutrients to other microorganism that attack the cooling system. It can also dislodge or plug the cooling system, resulting in unscheduled shutdowns and disruption to your operation.

**BENEFITS**

- Reduces the indirect growth of microbio
- Prevents algae induced pluggage
- Helps maintain efficient heat transfer by minimizing bio-film and its deposits

**APPLICATIONS**

- HVAC Cooling Water Systems
- Process Cooling Water
- Cooling Ponds
- Evaporative Condensers
- Heat Exchange Water Systems
- Decorative Water Fountains

**DOSAGE**

**CHLORINATED SYSTEMS AND/OR BROMINATED SYSTEMS**

**CONTINUOUS ADDITION:** Maintain up to 3 fluid ounces of WET-2176 per 1,000 gallons of water, or about 25 ppm, in conjunction with either continuous dosing or regular shock doses of 0.1 - 1 ppm free chlorine and/or bromine.

**SLUG/INTERMITTENT ADDITION:** Apply 6 fluid ounces of WET-2176 per 1,000 gallons of water, or about 50 ppm, in conjunction with maintaining a shock doses of 0.1 - 1 ppm free chlorine and/or bromine.

It is recommended that WET-2176 be dosed at the same time as the chlorine and/or bromine is dosed and as close as possible to the chlorine and/or bromine dosing point.

**NON-CHLORINATED AND/OR BROMINATED SYSTEMS**

WET-2176 should be dosed to maintain up to 9 fluid ounces per 1,000 gallons of water, or about 75 ppm, WET-2176 can be dosed either continuously or by slug/intermittent addition to the system water to achieve the desired maintenance level.

**PRECAUTION:**

Do not use WET-2176 in cooling water systems or fountains where the treated water will come into contact with lawns, trees, shrubs, or other desirable plants, since injury may result. Water from treated systems may not be used for irrigation or spraying of agricultural crops, lawns, or ornamental plants, or for watering cattle, goats, hogs, horses, poultry, or sheep, or for human consumption.

# WET-2176

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## FEEDING

### **WHEN TO APPLY:**

Treat the water early in the algal growth period (typically early Spring) before the system is in jeopardy of becoming fouled by algae. For maximum effectiveness, systems with heavy algal growth should be cleaned before using WET-2176.

For the continuous addition, WET-2176 should be fed via a chemical pump and timer assembly.

**Material Compatibility** - Stainless Steel, Polyethylene, PVC, mild steel. Do not use mild steel, yellow metals, aluminum.

## MATERIAL SAFETY DATA SHEET

For information concerning typical properties, health hazard, flammability, reactivity, handling & storage, please consult the MSDS.

## PACKAGING

Available in 55, 30, 15, 5 gal drums, bulk shipments, and returnable 200 and 400 gallon tote containers.

## TECHNICAL ASSISTANCE

Our technical staff is available to assist in the application of WET's products. You may request assistance through your sales representative or by contacting WET, Inc. at (877) 938-4621.

## OTHER REMARKS

Improper application of this product will result in insufficient protection and/or potential damage to the system being treated. Please follow the recommendations of your WET representative.

The information and statements herein are believed to be reliable, but are not to be construed as warranty or representation for which we assume legal responsibility.

For **Medical and Transportation Emergencies** involving WET products call (24-hour response): **(800)535-5053**

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