



Landscapers need a tool that can protect turf and ornamentals quickly and without leaving toxic residues behind. ZeroTol offers complete control of plant pathogens, turf diseases, and algae to create and maintain beautifully manicured lawns and gardens.

NEED TO KNOW

- Works on Contact to Kill Disease and Pathogens
- Environmentally-Responsible, Sustainable Chemistry
- No Toxic Residual Left Behind
- Zero-Hour REI
- Can be used around people, animals, pets, birds and other wildlife
- Patented and Registered with the US EPA

WHAT IS ZEROTOL?

ZeroTol is an environmentally-responsible, liquid algaecide/fungicide used for disease control and prevention on turf and ornamentals. It's professional strength formula eliminates plant pathogens providing superior results and healthy plants.

WHERE CAN ZEROTOL BE USED?

ZeroTol can be used for multiple applications. Landscapers can use ZeroTol as a fungicide on bedding plants, flowering plants, roses, ornamentals, nursery stock, trees, turf, bulbs, cuttings, seedlings, seeds and seedbeds to create and maintain healthy gardens. ZeroTol also protects all types of turf such as backyards, residential lawns, commercial turf, athletic fields, and golf courses. ZeroTol can also control algae build up on hard surfaces such as concrete walkways.

WHAT DISEASES DOES ZEROTOL WORK ON?

For ornamentals, ZeroTol treats, prevents, and controls: *Algae*, *Alternaria*, *Anthracnose*, *Aphanomyces*, Black Spot, *Botrytis* (grey mold), Downy Mildew, *Erwinia*, *Fusarium* (root rot), Leaf Spot, *Phytophthora* (blights, rots), *Plasmopara*, Powdery Mildew, *Pseudomonas*, Pythium, *Rhizoctonia*, *Uncinula* (powdery mildew), *Xanthomonas*, and Wilts, and Blights.

For turf, ZeroTol controls: *Anthracnose*, Brown Spot, Dollar Spot, Copper Spot, Fairy Ring, Pink Snow Mold, Pythium, *Phytophthora*, Summer Patch, *Rhizoctonia*, Scum, Take All Patch, *Fusarium* Blight, Stripe Smut, Leaf Spot, *Algae*, Slime Molds and their spores.

HOW DO I APPLY ZEROTOL TO PLANTS AND TURF?

ZeroTol can be applied with conventional sprayers as a foliar spray directly on plants, shrubs, and turf. It may also be direct injected into watering and irrigation systems.

HOW DOES ZEROTOL WORK?

ZeroTol's activated peroxygen chemistry works through oxidation. It attacks the proteins and enzymes that make up simple cell organisms that cause disease and provides an immediate kill.

CAN ZEROTOL BE USED AROUND FAMILY AREAS AND PETS?

After extensive testing for the EPA, ZeroTol has been listed as a product that can be applied to areas used by or in contact with humans, animals, pets, birds and wildlife. ZeroTol has a zero-hour re-entry interval (REI) and a tiered personal protective equipment (PPE) rating, making it easy to apply in areas that are actively used.

CAN ZEROTOL BE USED PREVENTATIVELY TO PROTECT LAWNS AND ORNAMENTALS?

ZeroTol not only controls disease but kills the spores that create bacteria, algae, and fungus, preventing further disease contamination.

CAN I TANK MIX ZEROTOL WITH OTHER CHEMICALS?

ZeroTol is chemically compatible with a number of other products. However, do not mix ZeroTol concentrate with undiluted fertilizers or pesticides. Dilute ZeroTol with water, then add liquid fertilizers and pesticides. Before tank mixing ZeroTol with fertilizers, fungicides or bactericides, conduct a compatibility test of each combination. Make a test solution per manufacturer's label in a container, close the lid, and shake or stir vigorously. Excessive bubbling or increased pressure are an indication of incompatibility. NOTE: ZeroTol should not be tank mixed or applied in a spray solution with metal-based chemistries having a pH less than 7.0. See ZeroTol Directions for Use or call BioSafe Systems for more information.

WHY DOES ZEROTOL HAVE A DANGER SYMBOL ON THE CONTAINER?

ZeroTol is an EPA registered product, and as a concentrate, is considered a corrosive oxidizer. Once ZeroTol is diluted, it can be handled with minimum PPE and is not harmful to workers or handlers. As with all chemicals ZeroTol Solutions should be used responsibly.

WHAT MAKES ZEROTOL DIFFERENT FROM OTHER PRODUCTS?

ZeroTol is the fire extinguisher for bacterial, fungal, or algal fires. ZeroTol provides an immediate knockdown of organisms that could harm turf and ornamentals. Most algaecide/fungicides need time to poison harmful organisms; this could lead to a mutational resistance of these chemistries. Due to ZeroTol's fast acting oxidation process, mutational resistance is not possible.



For additional information on ZeroTol call us toll-free at: 1-888-273-3088 or visit www.biosafesystems.com

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