



Introducing Pathogen *POWER+* Bio-Active Turfgrass Fungicide
Natural Organic – EPA Exempt - the Fusion of “Bio-Engineering and Nature”

FIRST TIME BUYER, MFG. CASH REBATE OFFER

Buy 1 Gallon: Cash Rebate \$40.00 per Gallon

Case 4x1 gallon/cs: Cash Rebate \$200.00 per Case

Low Input Rates: 2 Gallon Treats Up to 32 Acres

2 gallon treats 32 acres at the maintenance rotational 8 fl oz rate, 16 acres at the upper maintenance rate of 16 fl oz per acre and 8 acres at the 32 fl oz curative rate.

Inexpensive and Tank-mix Compatible: Costs Less than \$25 per Acre

At MSRP: Maintenance, 8 fl oz rate @ \$24 per acre per application, Curative, 32 fl oz rate @ \$96 per acre per application. Depending on disease pressure, apply every 14-21 days.

Broad Spectrum Disease Control

Fungi and Oomycetes: Alternaria, Anthracnose, Armillaria, Aspergillus, Botrytis, Cladosporium, Coleoptera, Colletotrichum, Curvularia, Downy Mildew, Fusarium, Macrophomina, Melanose, Monilinia, Phoma (onion pink root rot), Phomopsis, Phytophthora, Powdery Mildew, Pythium, Rhizoctonia-Brown Patch, Sclerotinia - Dollar Spot, Sclerotium, Sooty Mold, Stromatinia, Verticillium.

Bacteria: Agrobacterium, Bacterial Blast, Clavibacter, Erwinia, Pectobacterium, Pseudomonas, Xanthomonas.

Viruses: Mosaic viruses and Potato Virus X.

Seeking an Inexpensive FUNGICIDE Substitute with Dependable High Functioning Results?

Bioactive natural organic products continue to win market share from synthetic chemicals as consumers and businesses are becoming more aware of their environmental impact. **BioPlex Pathogen POWER+ 5.75% chitosan solution provides an exciting opportunity for your golf course turf grass manager to find dependable high functioning disease control substitutes, without sacrificing performance results, expectations or the bottom line.** It is Safe (EPA

25b Exempt) - Tank-Mix Compatible - No Resistance - Effective and Inexpensive. So, if the dependable control of Anthracnose, Dollar Spot, Brown Patch, Fusarium and Pythium are primary objectives of your FUNGICIDE ROTATION, you can purchase **BioPlex Pathogen POWER+** with confidence and have “nothing to lose” with our introductory March “Try it Today” Special Discount Offer, 100% Performance Satisfaction Guarantee!



BioPlex
PATHOGEN POWER+
 MULTI TURF & ORNAMENTAL PEST MANAGEMENT SOLUTIONS

ACTIVE INGREDIENT(S):

Poly-D-Glucosamine - Chitosan:..... 5.75%

Total Other Ingredients:

Vinegar, Water94.25%

Derived From: Processed Insect and Arthropod Exoskeletons, Crustaceans, Shellfish and Fungi

More Bio-Activity through Bio-Engineering. The Role of Chitosan and Chitinase in the Successful Control of Disease Pathogens.

BioPlex Pathogen POWER+ is “uniquely different” than all other Chitosan disease management products. The Chitosan 5.75% active ingredient utilized by **BioPlex Pathogen POWER+** are subject to a patented, bio-engineering process affecting the increased ability to effortlessly bind with a wider array of plant cell (CERT-1) receptor sites. The cellular receptor sites are where the plants ISR (Induced Systemic Response) is triggered. Simply translated, more concentrated lethal levels of (1) Chitinases, (2) Pheromones and (3) Hormones are produced and available to control more severe infestations of disease pathogens and support the functionality of natural plant defense systems. Chitinases are the important critical enzymes that degrades chitin and represents the primary Mode of Action (MOA) leading to the successful control and mortality of invasive disease pathogens and pests. The common denominator, all disease pathogens and pests contain the “Chitin” target trigger.

Chitosan is EPA 25b Exempt and is Extremely Safe and Non-Phytotoxic

BioPlex Pathogen POWER+ 5.75% Chitosan is 100% biocompatible, biodegradable, and hypoallergenic. **Chitosan's safety has been extensively studied by researchers, independent scientific review committees at the EPA, by the FDA, and more. It has been found to be safe for humans and the environment.**

5.75% Chitosan is NEW Proprietary Technology Totalling 8 Years in R&D.

After 5 years of research and development plus a 3 year EPA application process, chitosan was recently granted the **EPA 25b exemption in January of 2023.** Note, the final approval public notice has not yet been posted to EPA website. EPA 25b exemption verification is available upon request.