

Features of PRONTECH™

PRONTECH™ is an environmentally friendly, highly concentrated, powerful biocide which effectively treats, controls and prevents soil and foliage diseases. PRONTECH™ contains 40% active ingredient. The remaining 60% is stabilized urea which exhibits distinctive features of its own including: improvement of PRONTECH™ solubility in liquids and increasing residual action as desired. PRONTECH™ helps control and eliminate pathogens such as *Fusarium oxysporum*, *Botrytis*, *Heterosporium*, *Rhizoctonia*, *Pythium*, *Pseudomonas* and many others. It also controls the growth of many bacteria, fungi and algae.

Benefits of PRONTECH™

- Eliminates and Controls Biofilm
- Higher yield in production
- Higher yield of ready to use solution
- Works in hard waters
- Non-corrosive
- Environmentally friendly
- Reduces Surface Tension (up to 54%)
- Works in presence of organic matter
- Broad Spectrum
- Works in a pH range of 3-11
- Safe for your workers
- Low Toxicity

Mixing and Application Instructions

Mix PRONTECH™ with water according to the rates listed in Applications and Treatment and the PRONTECH™ Dilution Table. Spray Floriculture crops to run off on upper and lower leaf surfaces, using 50 to 100 gallons of solution per acre, when applying PRONTECH™ as a drench, mix PRONTECH™ with water at the correct rate listed under Applications and Treatment, and drench at the rate of 100 gallons per 400 square feet, or apply in sufficient amount to saturate the soil mixture.

DO NOT MIX WITH SOAP OR IONIC SUBSTANCE WHICH WOULD REDUCE THE EFFECTIVENESS OF PRONTECH™.

Turf Application and Treatment

PATHOGENS	RATE	METHOD OF TREATMENT	INTERVALS OF TREATMENT
Sclerotinia sp — Dollar Spot	800 ppm (preventive) 1600 ppm (curative)	Spray/2 gallons/M	7-10 days
Rizhoctonia sp — Brown Patch	800 ppm (preventive) 1600 ppm (curative)	Spray/2 gallons/M	7-10 days
Pythium sp	800 ppm (preventive) 1600 ppm (curative)	Spray/2 gallons/M	7-10 days
Patch Disease Complex	1600 ppm (1 oz/M)	Spray/2 gallons/M then irrigate	7-14 days as needed
Xanthomonas sp	1600 ppm	Spray/2 gallons/M	10-14 days
Pseudomonas sp	1600 ppm	Spray/2 gallons/M	10-14 days
Moss	800 ppm	Spray/2 gallons/M	7 days
Algae	400 ppm	Spray/2 gallons/M	7 days

Turf Applications

Preventative Rate: 1/2 oz. per 1000 sq. ft. in 2 gallons of water

Curative Rate: 1 oz. per 1000 sq. ft. in 2 gallons of water

Note: (1) Using less carrier may not produce the desired results;
(2) When using a defoamer, use the lowest labeled rate.

Important

For better results, wet soil with water during 3 minutes and then apply the solution with PRONTECH™.

PRONTECH™ Dilution Table

Preparing solutions to desired solution strengths is made with the provided measuring spoon. It holds 3.8 grams of PRONTECH™ which is the unit of “dose” for making up solutions quickly and accurately. Add PRONTECH™ to water. It dissolves rapidly in hot or cold water. PRONTECH™ is stable in solution in a closed container.

PARTS PER MILLION (ppm)	GALLONS (gal)	LITERS (l)	OUNCES (oz)	GRAMS (g)
1600 ppm	100 gal	380 liters	53.6 oz	1520 g
800 ppm	100 gal	380 liters	26.8 oz	760 g
600 ppm	100 gal	380 liters	20.1 oz	570 g
400 ppm	100 gal	380 liters	13.4 oz	380 g

1 GALLON = 3.8 LITERS • 1 OUNCE = 28.35 GRAMS

EXAMPLE: MAKE THE DILUTION YOURSELF

If the tank that you use is 100 gallons tank, to make a concentration of 400 ppm, you need to add 13.4 oz to the 100 gallons tank.

For: 100 gallons → 13.4 ounces
So, for: X gallons → X ounces

$$\frac{X \text{ gallons} \times 13.4 \text{ ounces}}{100 \text{ gallons}} = X \text{ ounces}$$

You just replace the X for the number of gallons that you are going to use, multiple it for 13.4 ounces and then divide it into 100 gallons. This equation is going to give you the OUNCES that you need for the gallons that you use in your operation.

If the concentration that you need is other, just use the information in the dilution table and make your own equation.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonable fit for the purposes set forth in the directions for use when it is used in accordance with such directions; and (c) that the directions, warnings and other statements on this label are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants. Tests have not been made on all varieties or in all states or under all conditions.

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THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

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AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into the treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls, waterproof gloves, shoes plus socks and protective eyewear.

Do not apply this product through any type of irrigation system.

The most **powerful** biocide on the market **today!**

OPEN

Resealable
Label

Turf
Prontech™
Treat • Control • Prevent
Bactericide • Fungicide • Virucide • Algacide

PRONTECH™ is a Fungicide • Bactericide • Virucide • Algacide
For control of foliar and root diseases

DIRECTIONS FOR USE

It is in violation of federal law to use this product inconsistent with its label. Do not apply this product in a way that will contact workers or other persons either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

DANGER: SEE FRONT PANEL FOR PRECAUTIONARY STATEMENTS

CUSTOMER SERVICE

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