

PROPICONAZOLE 14.3 SELECT

FUNGICIDE

Systemic Protection & Control



Propiconazole 14.3 Select ™ provides preventative and curative control of many turfgrass and ornamental diseases. Propiconazole 14.3 Select inhibits the incorporation of ergosterol into the growing fungal cell membranes. Without ergosterol, the fungal cellular growth is stopped. By disrupting fungal growth at the earliest possible stage, the impact and effects of the disease is minimized. Propiconazole 14.3 is a broad spectrum product and works to control over 18 turf diseases.

- Excellent residual control
- Low use rates
- Low odor formulation
- High tank mix compatibility
- Labeled both turf and ornamental applications
- Both for foliar and systemic properties

ACTIVE INGREDIENT

Propiconazole

% ACTIVE INGREDIENT 14.3%

FORMULATION

Micro Emulsion

CHEMICAL FAMILY

Triazole

BRAND ALTERNATIVE

Banner Maxx®

MODE OF ACTION

Demethylation inhibitor, inhibits sterol biosynthesis in the fungal cell

RESTRICTED USE

None

SIGNAL WORD

Warning

PACKAGING INFORMATION

4 x 1 gal.

2 x 2.5 gal.





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Application Information:

Propiconazole 14.3 Select ™ is a systemic fungicide for use on turfgrasses for the control of dollar spot (Sclerotinia homoeocarpa), brown patch (Rhizoctonia solani), anthracnose (Colletotrichum graminicola), red thread (Laetisaria fuciformis), pink patch (Limonomyces roseipellis), rust (Puccinia graminis), powdery mildew (Erysiphe graminis), stripe smut (Ustilago striiformis and Urocystis agropyri), summer patch (Magnaporthe poae), necrotic ring spot (Leptosphaeria korrae), spring dead spot (Leptosphaeria korrae, Leptosphaeria narmari, Ophiosphaerella herpotricha, Gaeumannomyces graminis), take-all patch (Gaeumannomyces graminis), leafspot (Bipolaris spp., Drechslera spp.), gray leafspot (Pyricularia grisea), pink snowmold (Microdochium nivale), Fusarium patch (Fusarium nivale), gray snowmold (Typhula spp.), yellow patch (Rhizoctonia cerealis), and zoysia patch (Rhizoctonia solani). Propiconazole Select also controls numerous diseases on ornamentals and other landscape and nursery plantings. It controls powdery mildews, rusts, leafspots, scabs, and blights. Refer to the appropriate section for specified diseases and plants.

Turfgrass and Dichondra Disease Control

Use Propiconazole 14.3 Select in a preventive disease control program.

Apply in sufficient water to ensure thorough coverage. Apply after mowing OR allow sprayed area to completely dry before mowing. For control of foliar diseases, allow sprayed area to completely dry before irrigation. For control of soil-borne diseases, Propiconazole 14.3 Select can be watered in after application. Under conditions optimum for high disease pressure, use the higher rate and the shorter interval. For optimum turf quality and disease control, use Propiconazole



14.3 Select in conjunction with turf management practices that promote good plant health and optimum disease control. Evaluate spray additives prior to use. Label directions are based on data obtained with no additives. Before use of any fungicide, proper diagnosis of the organism causing the disease is important. Use of diagnostic kits or other means of identification of the disease organism is essential to determine the best control measures. Do not apply more than 16 fl. oz. per 1,000 ft. 2/calendar year nor apply more than 5.4 gals. of product per acre per calendar year. Do not graze animals on treated areas. Do not feed clippings from treated areas to livestock or poultry. Bermudagrass can be sensitive to Propiconazole Select. Do not exceed 4 fl. oz. per 1,000 sq. ft. every 30 days on any variety of bermudagrass. In Florida, do not apply Propiconazole 14.3 Select to bermudagrass golf course greens when temperatures exceed 90°F.

DISEASES CONTROLLED

Dollar Spot Anthracnose Brown Patch Powdery Mildew Rust Red Thread Pink Patch Stripe Smut Gray Leafspot Melting Out Leaf Spot Summer Patch Poa Patch Take-All Patch Spring Dead Spot Necrotic Ring Spot Snowmold Gray Pink Fusarium Patch Yellow Patch Zoysia Patch

LABELED USES

Dichondra Rust

Golf Course Commercial Lawns Residential Lawns Landscape Ornamentals Nursery

> Download a specimen label at

