

PROPICONAZOLE 14.3 SELECT[™]

Systemic preventative and curative fungicide for disease control

ACTIVE INGREDIENT

Propiconazole – Group 3

% ACTIVE INGREDIENT

Propiconazole 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

No

SIGNAL WORD

Caution

PACKAGING

12 x 1 pt, 4 x 1 gal,
2 x 2.5 gal

LABELED USES

Residential and
commercial turf

Parks/Rec

Athletic fields

Golf turf

Landscape ornamentals

Nursery



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 Select[™]** is a broad spectrum product and works to control over 18 turf diseases.

PRODUCT BENEFITS

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

**IMPORTANT: ALWAYS
READ AND FOLLOW
LABEL INSTRUCTIONS.**

PROPICONAZOLE 14.3 SELECT™

Systemic preventative and curative fungicide for disease control

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 14.3 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.

Disease control in turfgrass and dichondra

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 14.3 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.

Disease control in nurseries (field) and landscape plantings

See label for diseases controlled, application instructions, and use rates.

Labeled diseases

Dollar spot	Pink patch	<i>Poa</i> patch	Yellow patch
Anthracnose	Stripe smut	Take-all patch	Zoysia patch
Brown patch	Gray leafspot	Spring dead spot	Dichondra rust
Powdery mildew	Melting out	Necrotic ring spot	
Rust	Leaf spot	Snowmold, gray & pink	
Red thread	Summer patch	<i>Fusarium</i> patch	