

# Eagle<sup>®</sup> 20EW

## SPECIALTY FUNGICIDE

Eagle<sup>®</sup> 20EW specialty fungicide works systemically to control more than 15 turf diseases, so you can cure problems and prevent recurrence. Better yet, you can prevent other diseases from occurring in the first place. The preventive and curative qualities of Eagle 20EW make it one of the most broad-spectrum fungicides available, helping you simplify your disease control program.

### How Eagle<sup>®</sup> 20EW specialty fungicide works

Eagle<sup>®</sup> 20EW specialty fungicide is a systemic fungicide with an active ingredient, myclobutanil, that inhibits the synthesis of ergosterol – an important component of fungus cell walls. Myclobutanil, a demethylation inhibitor, hinders sterol synthesis, which restricts cell wall development in targeted pathogens.

Eagle 20EW works from the inside out and, unlike some other locally systemic products, it protects new foliage by translocating to new growth. Eagle 20EW does not display the plant growth regulator effects often found in similar products – so it should not inhibit growth and development of turf or ornamentals.



### Diseases controlled

Eagle 20EW offers both protective and curative activity on more than 15 turf diseases, including:

- Brown patch
- Copperspot
- Dollar spot
- Necrotic ring spot
- Spring dead spot
- Summer patch

Eagle 20EW also effectively prevents and cures damaging nursery and ornamental diseases, including:

- Black spot
- Leaf spots
- Powdery mildew
- Rusts
- Scab

### Turf recommendations

Low use rates and changes in the availability of fungicides labeled for use in lawn care applications combine to make Eagle<sup>®</sup> 20EW specialty fungicide a desirable alternative for a wide range of turf species in commercial, residential and golf course applications (fairways and greens). These include bluegrass, ryegrass, bermudagrass, zoysiagrass and bentgrass. Refer to the label for application rates for residential uses.

### Landscape recommendations

Eagle 20EW is labeled for use on more than 100 landscape ornamental and backyard fruit trees for the control of powdery mildew, rust, scab and various leaf spot diseases. Do not apply to fruit trees within 14 days of harvest.

### Nursery recommendations

Eagle 20EW is labeled for use on more than 100 ornamental plants in greenhouses or field-grown plantings for the control of powdery mildew, rust, scab and various leaf spot diseases. Consult the Eagle 20EW label if plant growth regulators will be used in treated areas.

### For turfgrass applications

Eagle® 20EW specialty fungicide allows you to maintain your current application schedule without eliminating other critical nutrients, insecticides and pesticides from your turf maintenance program. Its versatility allows Eagle 20EW to be tank-mixed with most pesticides, micronutrients and fertilizers. The best control of labeled diseases is achieved when Eagle 20EW is applied on a seven- to 14-day schedule. See label for recommended rates to match your disease risks.

Effectively control dollar spot on golf courses and commercial turf with an application ranging from 0.5 to 2.4 fl. oz. per 1,000 sq. ft. Eagle 20EW also controls spring dead spot and brown patch in residential turf.

For control of spring dead spot in bermudagrass, make a one-time application at a rate of 2.4 fluid ounces per 1,000 square feet or multiple applications at 30-day intervals, with the last occurring about 30 days before bermudagrass dormancy. Treatments should be watered in, using ¼ inch of water within six hours of application.

It is important to apply Eagle 20EW in any area with a history of spring dead spot problems, since the disease frequently appears in the same sites annually.



### Applications in ornamental nurseries and landscape sites

Eagle 20EW can be applied to ornamental plants in greenhouses, field-grown planting or in commercial and residential landscapes. Apply to vigorously growing plants on a 10- to 14-day application schedule at a rate of 6 to 12 fl. oz. per 100 gallons (dilute spray) or 8 fl. oz./A (concentrate spray). For best results, ensure thorough coverage of all plant parts. Remember to always read and follow label directions.

### KEY BENEFITS

- Prevents and cures fungal diseases.
- Systemic protection that protects new growth.
- Well-tolerated by popular turfgrass and ornamental species.
- Convenient liquid formulation.
- Available in 1-pint or 1-gallon containers.