

# INFOSHEET

## EAGLE® 20EW SPECIALTY FUNGICIDE

Dow AgroSciences

# Eagle® 20EW

Specialty Fungicide



LAWN



ORNAMENTAL

### THE PROFESSIONAL'S CHOICE FOR RESIDENTIAL TURF & ORNAMENTAL CARE

The proven fungicide choice of numerous golf course superintendents for curing or preventing stubborn fungal diseases at high-profile courses also is available to professional lawn care operators (LCOs) so they can deliver similar relief to residential/commercial lawns and landscape ornamentals.

Eagle® 20EW specialty fungicide works systemically and provides both curative and preventative performance on more than a dozen diseases on turfgrass, shrubs and trees. That means LCOs can cure an initial problem and prevent its recurrence with one continuous program.

And with affordable, convenient packaging sizes — including 1-gallon jugs and 16-ounce bottles — it is easier to prepare the recommended treatment for any size property or planting bed.

### HOW IT WORKS

The active ingredient in Eagle 20EW (myclobutanil) is a demethylation inhibitor (DMI) that impedes the synthesis of ergosterol — an important component for fungus cell wall development — in targeted pathogens. It migrates upward through plant tissue and provides continued protection as new foliage appears for up to 28 days after an application.

Better still, field research has shown that Eagle 20EW does not exhibit plant growth regulator effects associated with other DMI fungicides.



As a fast knockdown treatment for disease problems and a protective treatment to prevent new or recurring outbreaks, Eagle 20EW is one choice for wall-to-wall treatment on residential turfgrass, ornamentals and backyard fruit trees that can produce more satisfied customers and fewer callbacks.

### DISEASES CONTROLLED

Eagle 20EW is labeled for use on a variety of common residential turf, including bluegrass, ryegrass, Bermudagrass and zoysiagrass for control of:

- Dollar spot
- Anthracnose
- Spring dead spot
- Other leaf spot diseases
- Brown patch
- Summer patch
- Powdery mildew
- Rust
- Necrotic ring spot

### OTHER USE SITES

Eagle® 20EW specialty fungicide also is labeled for use on flowers, shrubs and other ornamentals, including more than 100 species popular with homeowners, such as:

- Azaleas
- Crepe myrtle
- Dogwoods
- Flowering cherry trees
- Holly
- Lilac
- Rhododendron
- Roses

It also can be used on backyard fruit trees, for example, to treat rust, scab and powdery mildew on apple trees, as well as brown rot, blossom blight, leaf spot and powdery mildew on a variety of stone fruit trees (cherries, peaches, plums).

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## USE RATES — TURF

Optimum turf disease control is achieved when Eagle 20EW is applied as part of a regular preventative disease control program with a low use rate of 1.0 to 2.4 fluid ounces per 1,000 square feet. When turf disease pressure is high or when Eagle 20EW is used as a curative treatment, the label recommendation is to use the higher end of the rate scale and combine that with a shorter treatment interval, unless otherwise specified.

## USE RATES — ORNAMENTALS

For best control of labeled ornamental diseases, achieve thorough coverage of all plant parts on a protective application schedule. For dilute sprays (greater than 100 gallons per acre) on residential landscape ornamentals, apply Eagle 20EW at the rate of 6 to 12 fluid ounces on a 10- to 14-day application schedule. For concentrate sprays (less than 100 gallons per acre) apply 8.0 fluid ounces per acre on a 10- to 14-day application schedule.

## HOW TO APPLY

Thoroughly mix the label-recommended volume of Eagle 20EW in a spray tank or backpack sprayer with the appropriate amount of water for good coverage.

For diseases affecting landscape ornamentals, use 1 gallon of spray solution to treat 1,000 square feet. To control turf diseases causing crown rot or root rot, use 2 to 3 gallons of spray solution per 1,000 square feet.

Since Eagle® 20EW specialty fungicide has been shown to be compatible with most commonly used fungicides, insecticides, herbicides, micronutrients and spray adjuvants, you can tank-mix it with other treatments to make it easier and less labor intensive to derive multiple benefits from a single application. That means being able to satisfy more customers per day, even during the busiest days of the season. And because of its low use rates, it's economical to apply.

Always read and follow label directions for application rates and restrictions for specific applications.

## KEY BENEFITS

- Through LCOs, Eagle 20EW brings to homeowners the broad-spectrum, effective disease control golf course superintendents have trusted for years
- Offers ability to be used in a complete program for all turf types, landscapes, ornamental beds and trees.
- Proven to cure disease and prevent future fungal problems
- Formulated and packaged especially for the requirements of the lawn care market
- Systemic protection that protects new growth
- Well tolerated by popular turfgrass and ornamental species
- Easy to measure, mix and apply
- Excellent residual performance

## ADDITIONAL INFORMATION

Contact the Customer Information Center at Dow AgroSciences via e-mail ([info@dow.com](mailto:info@dow.com)), fax (800-905-7326) or phone (800-255-3726) for more information. Or contact your Dow AgroSciences sales representative.



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State restrictions on the sale and use of Eagle 20EW apply.  
Consult the label before purchase or use for full details.  
Always read and follow label directions.  
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