HORTICULTURAL APPLICATIONS - FOLIAR APPLICATIONS - TWIG BLIGHT, CANKERS AND DIEBACKS

General Information

COMMERCIAL TURF AND ORNAMENTAL

GENERAL INFORMATION

3336 WP is a broad spectrum fungicide exhibiting preventative, curative and systemic properties. It is useful on a wide variety of turf and ornamental disease problems. Apply 3336 WP with ground or overhead equipment, using sufficient volume of spray to provide thorough coverage. Do not apply with fixed wing or rotary aircraft. Use the higher rates under conditions of severe disease pressure.

Also, see local State Extension Service recommendations for application schedules. This product is not for homeowner use and can only be used by individuals/firms licensed or registered by the state to apply ornamental or turf pest control products. Chemigation instructions follow “Directions For Use”. Read and follow these instructions carefully for this method of application.

Resistance Management: To avoid the development of tolerant strains of fungi, 3336 WP should be used with fungicides of different modes of action. Cleary Chemical does not recommend the use of products containing thiabendazole in combination or rotation with 3336 WP. These utilize similar chemistry and mode of action and can contribute to development of disease tolerance. If, after using 3336 WP as recommended, the treatment is not effective, a tolerant strain of fungi may be present. Consult your local Cleary Chemical representative, your State Agricultural Experiment Station, or your State Cooperative Extension Service for proper disease identification and advice on the prompt use of some other suitable fungicide or disease control strategy. As long as recommended precautions are followed, 3336 WP can remain useful for disease control.

Limitations, Restrictions, and Exceptions

HORTICULTURAL APPLICATIONS

NURSERY, GREENHOUSE, SHADE OR LATH HOUSE, LANDSCAPE, AND
INTERIORSCAPE

Annual and Perennial Flowers, Bedding Plants, Foliage Plants, Ground Covers, plus Deciduous and Evergreen Trees and Shrubs.

Do not apply to home orchards/fruit trees after fruit set.

3336 WP is a broad spectrum systemic fungicide which controls a variety of foliar, stem, and root diseases on a wide range of commercially important plants. 3336 WP is also effective as a pre-plant dip on cuttings and bulbs. For soil drench applications, best crop protection is achieved with preventative treatments repeated every 21-28 days. For foliar applications, begin treatments when disease first appears, or during suspected periods of disease incidence. Apply additional applications every 7-14 days or as otherwise instructed for the prevention or control of the listed diseases. Use of a wetting agent is recommended for plants that have leaves that are difficult to wet properly. Use of a spreader-sticker is recommended to enhance product performance in wet weather conditions or during periods of overhead irrigation. 3336 WP may be applied as a ground application using hand held, mechanical or motorized spray equipment, or as a chemigation spray or through an applicable sprinkler irrigation system; or as an overhead application where applicable. For foliar applications, do not exceed thirty six (36) pounds active ingredient per acre per crop season from all thiophanate-methyl containing products. For soil drench applications, do not exceed 300 pounds active ingredient per acre per crop season from all thiophanate-methyl containing products.

Note: The "Directions For Use" of this product reflect the cumulative inputs from both historical field use and product testing programs. However, it is impossible to test this product on all species and cultivars. A preliminary trial is suggested on a small scale before a full treatment is applied to any plant type not shown on the label but found in a similar use site with a listed disease problem. Wait 5-7 days after treatment to evaluate results. This product is not recommended for use on Swedish Ivy (Nephrolepis exaltata), Boston Fern (Plectranthus australis), and Easter Cactus (Hatiora gaertneri).
Application Instructions: Apply material with properly calibrated, hand held, mechanical or motorized spray equipment or by chemigation through appropriate sprinkler irrigation, flood, or drip systems. Begin applications when disease first appears and repeat at 7-14 day intervals or as needed during the growing season.

Use the shortest interval when conditions are unusually favorable for the development of disease. For hand held, mechanical, or motorized applications, mix 8-24 oz of 3336 WP per 100 gal water and apply as a full coverage spray to drip for the prevention and control of the diseases listed below. Spray volume may range up to 400 gallons of finished spray per acre depending upon plant species and plant growth stage. For applications through irrigation systems, refer to use rates indicated in the foliar application chart.

Special Instructions For Proportional Injectors (e.g. Dosatron, Dosmatic, Anderson, and similar equipment)

Determine the treatment rate for crop and pathogen from the foliar application table below. Determine the injection ratio for the individual system to be used for application. For systems using a 1:100 ratio, measure and add the exact amount of recommended material per 100 gallons to each gallon of water in a stock bucket or tank. For systems using a 1:200 ratio, multiply the recommended amount per 100 gallons by 2. For systems using a 1:50 ratio, divide the recommended amount per 100 gallons added by 2. For systems using a 1:16 ratio, divide the recommended amount per 100 gallons by 6. Greater accuracy in calibration and distribution will be achieved by injecting a larger volume of a more dilute suspension per unit time. An injection ratio of 1:100 is recommended for most greenhouse and nursery systems. Do not apply with fixed wing or rotary aircraft.

NURSERY, GREENHOUSE, SHADE OR LATH HOUSE, LANDSCAPE, AND INTERIORSCAPE

Repeat every 7-14 days as needed during disease period.

Method
Broadcast/Foliar Ground
Rates
field_rates 0

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Restricted Entry Interval

12 hours

Timings

*When symptoms first appear.*