



Technical Information Bulletin for the Use of Insignia[®] Fungicide to Control Large Patch and Rhizoctonia Leaf and Sheath Spot in Warm and/or Cool Season Turfgrasses

For Use and Distribution in the State of Texas Only

EPA Reg. No. 7969-184

This recommendation is made as permitted under FIFRA section 2 (ee) and has not been submitted to or approved by the EPA.

All applicable directions, restrictions, precautions and Conditions of Sale and Warranty on the EPA registered label are to be followed. Refer to the container label for additional instructions. Always read and follow label directions.

Information contained in this Technical Information Bulletin is not intended to replace or amend any product labeling. Always read and follow all label directions when using any pesticide alone or in tank mix combinations.

The user must have this recommendation in their possession at the time of use.

This recommendation is for the use of Insignia to control Large Patch (*Rhizoctonia solani*) on warm season turfgrasses and Rhizoctonia Leaf and Sheath Spot (*Rhizoctonia zea*, *Rhizoctonia oryzae*) on warm and cool season turfgrasses.

Directions for Use

Make two (2) applications of **Insignia** at 0.9 oz per 1000 sq ft (40 oz per acre) on a 28-day interval in the early fall (when night temperatures begin to cool) for control of **Large Patch** (*Rhizoctonia solani*) on warm season turfgrasses. When **Insignia** is applied at the lower use rate of 0.5 oz per 1,000 sq ft (22 oz per acre), three (3) sequential applications on a 14-day interval should be used. Application should be made in 2-gallons of spray volume. Best performance can be expected when **Insignia** is applied as a preventative application, before *Rhizoctonia* infection occurs.

Make two (2) applications of **Insignia** at 0.9 oz per 1000 sq ft (40 oz per acre) on a 28-day interval in the summer to fall (when daytime temperatures are warm and humid) for control of **Rhizoctonia Leaf and Sheath Spot** (*Rhizoctonia zea*, *Rhizoctonia oryzae*) on cool or warm season turfgrasses. Application should be made preventatively in 2-gallons of spray volume. The use of a soil wetting agent may be effective at time of application. (Rings have been associated with this disease along with localized dry spots.)

To limit the potential for resistance, follow the container label directions for alternating **Insignia** with fungicides that have a different mode of action (non-strobilurin, non-Group 11). Three (3) sequential applications of **Insignia** may be made for control of *Rhizocotonia* spp. before rotating to a non-strobilurin, non-Group 11 fungicide.

Insignia is a registered trademark of BASF Corporation.

© 2006 BASF Corporation

All rights reserved

007969-00184.20060606b.NVA 2006-04-090-0208

BASF Corporation

Agricultural Products

26 Davis Drive

Research Triangle Park, NC 27709