## Supplemental Label





EPA Reg. No. 59639-144 (Except California)

### TOURNEY® FUNGICIDE FOR USE ON ORNAMENTAL PLANTS

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS, DIRECTIONS AND RESTRICTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION. READ THE LABEL AFFIXED TO THE CONTAINER FOR *TOURNEY* FUNGICIDE BEFORE APPLYING. USE OF *TOURNEY* FUNGICIDE ACCORDING TO THIS LABELING IS SUBJECT TO THE USE PRECAUTIONS AND LIMITATIONS IMPOSED BY THE LABEL AFFIXED TO THE CONTAINER FOR *TOURNEY* FUNGICIDE. Refer to the *Tourney* Fungicide main label, EPA Reg. No. 59639-144, for complete Directions for Use and all applicable restrictions and precautions. When following the instructions on this supplemental label, the user must have this label and the entire *Tourney* Fungicide container label in possession at the time of pesticide application. Read the container label for *Tourney* Fungicide before applying.

- Tourney Fungicide provides disease control on ornamental plants in commercial outdoor nurseries and ornamental plants found in landscaped areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.
- Use Tourney Fungicide as part of a preventive disease control program.
- Tourney Fungicide is more effective when used preventively or early in disease development. Length of disease control will vary according to local environmental conditions, disease pressure and management practices.
- Follow all use directions on this label. Failure to follow label directions may result in injury and or inferior disease control.

#### ORNAMENTAL PLANT TOLERANCE

**IMPORTANT:** *Tourney* Fungicide may cause growth regulation to some ornamental plant species. The large number of existing ornamental species and their varieties and cultivars coupled with the constant introduction of new varieties makes it impossible to field test *Tourney* Fungicide in every locale where it is sold or in all of the combinations of location and plant variety. Further differences include the soil or media type, pH, moisture or fertility, environmental conditions such as temperature, lighting or degree-days and horticultural practice and the manner of use and application of this product. To ensure that *Tourney* Fungicide is compatible with the ornamental plant variety or cultivar under your specific conditions, test this product on a small test area and observe for phytotoxicity or other unintended effects for at least two weeks before making large-scale applications.

#### **APPLICATION DIRECTIONS**

#### Foliar applications

- Apply Tourney Fungicide at 1 to 4 oz of product per 100 gals of water for disease control in ornamental plants.
- Apply as a full coverage spray to the point of run-off.
- Apply as needed on a 14 to 28 day interval.
- Under conditions of optimal disease development (such as high humidity and temperature), use higher rates and shorter application intervals.
- When applications are made curatively, use higher rates of *Tourney* Fungicide and shorter application intervals. Use higher application rate in areas with a history of severe disease pressure.
- For general disease control in landscapes, apply 1 to 4 oz of product per 100 gals of water on a 21 to 28-day interval.

#### **Drench applications**

- To control soilborne, seedling and crown diseases, apply *Tourney* Fungicide as a preventive drench treatment prior to disease development.
- Apply at 1 to 4 oz per 100 gals of water in a volume of 1 to 2 pts of solution per square foot of surface area on a 14 to 28 day interval.
- Roots must be healthy to ensure systemic uptake, translocation and disease protection.

#### **COMPATIBILITY**

*Tourney* Fungicide is compatible with most commonly used insecticides, fungicides and spray adjuvants used in the production of ornamental plants. When using *Tourney* Fungicide in tank mixes with other pesticides, observe all directions for use and precautions on the label of tank mix partner. Before applying a tank mix for the first time, check physical compatibility of the mixture.

Do not tank mix with any product which contains a prohibition on tank mixing.

#### **APPLICATION EQUIPMENT**

Apply *Tourney* Fungicide using suitable hand or power operated application equipment such as portable, pump-up, backpack, hydraulic or boom sprayers in a manner to provide complete and uniform coverage.

#### **RESTRICTIONS AND LIMITATIONS**

- Do not apply more than 4 lbs (2 lbs ai) of product per acre per year.
- Do not apply through any type of irrigation system.
- Do not apply by air.
- Do not graze animals on treated areas of one year after application.
- Do not feed plants from treated areas to livestock or poultry.

Table 1. DIRECTIONS FOR USE ON ORNAMENTALS

Diseases Pathogen		Application Rates (By Weight)
Anthracnose	Apiognomonia spp. Colletotrichum spp. Cryptocline spp. Discula spp. Gleosporium spp.	1 to 4 oz/100 gals on a 14 to 28 day interval
Botrytis	Botrytis spp.	
Blossom Rot/Brown Rot	Monilinia spp.	
Conifer Blight	Phomopsis spp. Rhabdocline spp. Rhizosphaera spp. Sphaeropsis spp.	100 gals of spray mix will treat 20,000 sq ft of area when using a typical high volume sprayer. If using a
Damping-Off/Stem and Root Rots	Rhizoctonia solani	low volume sprayer, adjust concentration to apply the same amount of
Eastern Filbert Blight	Anisogramma anomola	product per unit area.
Leaf Spots	Alternaria spp. Cercospora spp. Diplocarpon spp. Mycosphaerella spp. Myrothecium spp. Phyllosticta spp. Septoria spp.	
Powdery Mildew	Erysiphe spp. Microsphaera spp. Oidium spp. Phyllactinia spp. Podosphaera spp. Sphaerotheca spp.	
Rusts	Chrysomyxa spp. Coleopsorium spp. Gymnosporangium spp. Puccinia spp. Uredo spp. Uromyces spp. Cladosporium spp.	
Scab	Sphaceloma spp. Venturia spp.	

continued

Table 1. DIRECTIONS FOR USE ON ORNAMENTALS

Diseases	Pathogen	Application Rates (By Weight)
Shot Hole	Wilsonomyces carpophilus Blumeriella spp.	1 to 4 oz/100 gals on a 14 to 28 day interval
White Mold	Sclerotinia sclerotium	100 gals of spray mix will treat 20,000 sq ft of area when using a typical high volume sprayer. If using a low volume sprayer, adjust concentration to apply the same amount of product per unit area.

Table 2. ORNAMENTAL PLANTS LIST

Woody Ornamental Plants	Non-Bearing Tree, Fruit, Nut and Vine
Amelanchier Apple	
Ash Apricot	
Azalea Cherry	
Bayberry Citrus	
Beech Filbert	
Birch Grape	
Camellia Peach	
Cotoneaster Pear	
Crabapple Pecan	
Crape Myrtle	Pistachio
Dogwood Plum	
Elm Walnut	
Euonymus	
Fir	
Hawthorn	
Hemlock	
Holly	
Juniper	
Laurel	
Lilac	
Linden	
London Plane	
Magnolia	
Maple	
Mountain Ash	
Mountain Laurel	

continued

Table 2. ORNAMENTAL PLANTS LIST (continued)

<b>Woody Ornamental Plants</b>	Non-Bearing Tree, Fruit, Nut and Vine
Oaks	
Pine	
Poplar	
Photinia	
Pyracantha	
Rhododendron	
Rose	
Sassafrass	
Spirea	
Spruce	
Sweetgum	
Sycamore	

# PLEASE CONTACT VALENT U.S.A. CORPORATION AT 800-6-VALENT (682-5368) TO DETERMINE IF THIS USE IS REGISTERED IN YOUR STATE.

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