KEEP OUT OF REACH OF CHILDREN
WARNING – AVISO
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID
If in eyes:
• Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
• Call a poison control center or doctor for treatment advice.

If on skin or clothing:
• Take off contaminated clothing.
• Rinse skin immediately with plenty of water for 15-20 minutes.
• Call a poison control center or doctor for treatment advice.

If swallowed:
• Call a poison control center or doctor immediately for treatment advice.
• Have person sip a glass of water if able to swallow.
• Do not induce vomiting unless told to do so by the poison control center or doctor.
• Do not give anything by mouth to an unconscious person.

If inhaled:
• Move person to fresh air.
• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
• Call a poison control center or doctor for further treatment advice.

HOT LINE NUMBER
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-866-673-6671 (Rocky Mountain Poison Control) for emergency medical treatment information and for Spills, Transportation emergencies 1-800-424-9300 (Chemtrec).

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING
Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through the skin or inhaled. Do not get in eyes or on clothing. Avoid contact with skin.

Manufactured for:
United Phosphorus, Inc.
630 Freedom Business Center, Suite 402
King of Prussia, PA 19406

Net Weight: 6.3 Lbs

EPA Reg. No. 61842-10-70506
EPA Est. No. 81135-CHN-001

Product of China

Patent Pending
PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistant category selection chart. Applicators and other handlers must wear long-sleeved shirt and long pants, chemical resistance gloves made of any waterproof material such as polyethylene or polyvinyl chloride, shoes plus socks, and protective eyewear.

USER SAFETY REQUIREMENTS

Follow manufacturer’s instructions for cleaning/maintaining personal protective equipment (PPE). If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic and estuarine invertebrates. Drift and runoff may be hazardous to aquatic and estuarine organisms in neighboring areas. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval of 12 hours. Exception: If the product is soil-injected or soil incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical-resistant gloves made of any waterproof material, shoes plus socks, and protective eyewear (such as goggles, face shield or safety mask).

PESTICIDE DISPOSAL:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CHEMIGATION APPLICATION DIRECTIONS THROUGH SPRINKLER AND Drip IRRIGATION SYSTEMS

Apply this product only through sprinkler irrigation systems including microjet, drip, solid set and center pivot. Do not apply this product through any other type of irrigation system.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

CHEMIGATION APPLICATION DIRECTIONS THROUGH SPRINKLER AND Drip IRRIGATION SYSTEMS

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

A person knowledgeable of the chemigation system and responsible for its operation or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

SET UP: Clean all tanks, hoses, fittings and other parts of the injector system. Be sure to remove residues of prior applications, salt residues or other foreign substances. Flush using clean water.
APPLICATION INSTRUCTIONS: First mix Viceroy 70DF in a tank filled with 1/2 to 3/4 the prescribed amount of water. Begin agitation. Add Viceroy 70DF to the tank, and then add the remaining volume of water. Set sprinkler to irrigate 0.1 to 0.3 inch of water per acre. Start sprinkler and inject the concentrated mixture of Viceroy 70DF into the irrigation system near the end of the irrigation cycle checking to be sure the proper rate per acre is being applied. The Viceroy 70DF mixture should be injected using a positive displacement pump into the main line in front of a right angle turn to achieve proper incorporation. Stop the injection equipment after treatment is completed and continue to operate the irrigation system until all of the Viceroy 70DF mixture has been cleared from the last sprinkler head.

If you should have any other questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

NOTE: For Microjet and Drip Irrigation Systems: After treatment with Viceroy 70DF has been completed, prevent additional irrigation for 24 to 48 hours.

For Solid Set and Center Pivot Irrigation Systems: After treatment with Viceroy 70DF has been completed, prevent additional irrigation until foliage is dry to avoid washing Viceroy 70DF off the plants.

SPECIFIC REQUIREMENTS FOR TANK MIX USE

1. Chlorothalonil or mancozeb fungicides. These products must NOT be combined for application.
2. If a tank-mix with other fungicides is used, follow label directions for the use of that product and apply at the specified rate for control of the target disease organism.
3. Blight, Fusarium Leaf Spot, Helminthosporium Leaf Spot, and Ray Blight, can be tank-mixed with other fungicides if specified rates are exceeded or applications are made at more frequent intervals than listed here.
4. Tank mixing is compatible with most commonly used fungicides and thus may be tank mixed with similar products.
5. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
6. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
7. Do not apply when wind speed favors drift beyond the area intended for treatment.

ORNAMENTAL AND BEDDING PLANTS

The following species and varieties of ornamental plants have been found to be acceptable in the specific genera and species listed on this label. There are far too many species and varieties of ornamental plants to determine the plant tolerance of every one to Viceroy 70DF. If using Viceroy 70DF for the first time or plant tolerance is not known, test for possible phytotoxicity by treating a small area at the specified rate. Wait 3-7 days and inspect for visual damage. If damage is present, do not use. Consult local nurseries for the control of diseases caused by Pythium and Phytophthora. Viceroy 70DF may also be used to control downy mildew and fire blight and for the suppression of bacterial blight caused by certain pathogens of Xanthomonas campestris. If you should have any other questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

For best results application of Viceroy 70DF must be made before disease develops. Apply when conditions favor disease development and follow sound IPM and cultural management practices. When diseases pressure is severe, use higher rates. Plant injury may occur if specified rates are exceeded or applications are made at more frequent intervals than listed here.

PLANT TOLERANCE

Plant tolerances to Viceroy 70DF have been found to be acceptable in the specific genera and species listed on this label. There are far too many species and varieties of ornamental plants to determine the plant tolerance of every one to Viceroy 70DF. If using Viceroy 70DF for the first time or plant tolerance is not known, test for possible phytotoxicity by treating a small area at the specified rate. Wait 3-7 days and inspect for visual damage. If damage is present, do not use.

ORNAMENTAL AND BEDDING PLANT TANK MIXTURES

ALWAYS READ AND FOLLOW THE LABEL DIRECTIONS OF ALL TANK MIX COMPONENTS.

Observe the most restrictive label limitations and precautions and do not exceed the label rates. Do not tank mix with products which prohibit tank mixing.

Additional Disease Control: Viceroy 70DF is compatible with most commonly used fungicides and thus may be tank mixed with fungicides labeled for control of additional diseases. For control of diseases such as Aerial Web Blight, Alternaria Leaf Blight, Botrytis Blight, Fusarium Leaf Spot, Helminthosporium Leaf Spot, and Ray Blight, Viceroy 70DF can be tank-mixed with other fungicides labeled for control of these diseases. If a tank-mix with other fungicides is used, follow label directions for the use of that product and apply at the specified rate for control of the target disease organism. Viceroy 70DF is not physically compatible with some flowable formulations of pesticides such as chlorothalonil or mancozeb fungicides. These products must NOT be combined for application.
COMPATIBILITY

Do NOT tank-mix Viceroy 70DF with copper compounds. United Phosphorus, Inc. has determined that the mixing of copper containing compounds with Viceroy 70DF may cause phytotoxicity. In addition, the application of Viceroy 70DF to foliage with copper residues may cause phytotoxicity from solubilized copper on the leaf surface. Allow at least a 14 day interval between applications of Viceroy 70DF and any copper based products.

Viceroy 70DF may not be compatible with foliar fertilizers. Some adjuvants such as stickers, wetting agents and those that enhance pesticide leaf penetration may not be compatible or may cause phytotoxicity when mixed with Viceroy 70DF.

To test the mixing compatibility of Viceroy 70DF with any tank mix partner, conduct a “jar test” by mixing a small amount of the tank mix components in a small container. Mix the ingredients with water in the concentration, and in the order of addition desired for the final spray application. Wait 15 minutes. Check for any indication of incompatibility such as separation or curdling. If any indication of incompatibility exists, do not use this application mixture.

ORNAMENTALS

FOLIAR APPLICATIONS to Aphelandra, Azalea, Baguainvillea, Boxwood, Cattleya skinneri, Cissus, Dieffenbachia, Hibiscus, Juniper, Leather-leaf Fern, Pittosporum, Philodendron, Pothos, Rhododendron, Spathiphyllum and Taxus media.

Use Precautions:
- Do NOT apply more than 400 gallons of spray solution per acre.
- Do NOT make more than one application every 30 days.

Application Instructions: Mix 2.85 – 5.7 lbs. of Viceroy 70DF with 100 gallons of water and spray to wet. When using a spray solution of less than 100 gallons per acre, be sure to apply at least 2.5 - 5.0 lbs. of Viceroy 70DF per acre. Make repeat applications as necessary to control disease but do not apply more than one spray every 30 days.

DRENCH APPLICATIONS to Aphelandra, Azalea, Boxwood, Cissus, Dieffenbachia, Japanese Holly, Juniper, Monterey Pine, Philodendron, Pieris, Pittosporum, Rhododendron, Schefflera, Spathiphyllum, and Taxus media.

Use Precautions:
- Do NOT apply more than once every 30 days.

Application Instructions: Mix 0.46 – 0.91 lbs. (7.4 – 14.6 oz.) of Viceroy 70DF with 100 gallons of water and apply to 400 sq. ft. (2 pints of solution per sq. ft.), Repeat as necessary to control disease. Do NOT apply more than one spray every 30 days.

SOIL INCORPORATION to Rhododendron, Azalea, or Pieris for control of Phytophthora species only.

Use Precautions:
- Incorporate Viceroy 70DF in to soil media. Use for plants with established root systems only.

Application Instructions: Immediately before potting, mix 0.57 – 0.91 lbs. (9.1 – 14.6 oz.) of Viceroy 70DF per cubic yard of soil mix. Further applications as a foliar spray or drench may be made as needed. Do NOT make more than one application every 30 days.

BEDDING PLANTS

FOLIAR APPLICATIONS to Begonia, Pansy, Vinca, Marigold, Zinnia, Petunia, Geranium, and Impatiens.

Use Precautions:
- Do NOT apply more than 400 gallons spray per acre.
- Do NOT make more than one application every 14 days.

Application Instructions: Mix 1.4 – 4.6 lbs. of Viceroy 70DF with 100 gallons of water and spray to wet. Repeat as necessary. Do NOT apply more than once every fourteen days.

PHYPHTHORA ROOT ROT PREVENTION FOR CONIFERS IN NURSERIES

NOTE: This type of application is NOT registered for use in California.

DIP TREATMENTS to conifers such as Douglas fir, spruce, and pines.

Use Precautions:
- Be sure to wear chemical/water resistant gloves, goggles or face shield, long pants (coveralls), long sleeved shirt, shoes, and socks when making dip applications.

Application Instructions: Thoroughly immerse plant, including roots by dipping transplants in a solution of 2.5 lbs. of Viceroy 70DF per 100 gallons of water. Dip immediately before transplanting.

APPLICATIONS TO conifers such as Douglas fir, spruce, and pines.

Application Instructions: Mix 2.85 – 5.7 lbs. of Viceroy 70DF with 100 gallons of water and spray to wet. When using a spray solution of less than 100 gallons per acre be sure to apply at least 2.5 - 5.0 lbs. of Viceroy 70DF per acre. Make repeat applications as necessary to control disease but do not apply more than one spray every 30 days.

DOWNY MILDEW CONTROL IN ROSES

FOLIAR APPLICATIONS to field, container, landscape and mini varieties to control downy mildew (Peronospora sparsa). NOTE: Follow sound disease sanitation practices to reduce the spread of disease.

Use Precautions:
- Do NOT apply more than 400 gallons of spray solution per acre.
- Do NOT make more than one application every seven days.

Application Instructions: Mix 2.85 lbs. of Viceroy 70DF with 100 gallons of water and spray to wet. When using a spray solution of less than 100 gallons per acre, be sure to apply at least 2.5 - 5.0 lbs. of Viceroy 70DF per acre. Repeat as necessary but do NOT make more than one spray every seven days.

FIRE BLIGHT SUPPRESSION

FOLIAR APPLICATIONS to ornamental pear, pyracantha, and hawthorn. Apply before disease is present. Viceroy 70DF works only as a preventive treatment in this type of application. NOTE: Follow sound disease sanitation practices to reduce the spread of disease.

Use Precautions:
- Do NOT apply more than 400 gallons of spray solution per acre.
- Do NOT make more than one application every seven days.

Application Instructions: Mix 2.85 lbs. of Viceroy 70DF in 100 gallons of water and spray to wet. If applying less than 100 gallons of spray solution per acre, then apply 2.5 - 5.0 lbs. of Viceroy 70DF per acre. Start applications at the pre-bloom stage and reapply at 7-day intervals throughout the bloom period.

If tank mixing Viceroy 70DF be sure to read the compatibility statements at the beginning of this section.
NOTE: This type of application is NOT registered for use in California.

**FOLIAR APPLICATIONS** to English ivy, schefflera, anthurium, dieffenbachia, spathiphyllum, syngonium, and ficus to suppress Xanthomonas campestris pathovars hederae, dieffenbachiae, syngonii, and fici. NOTE: Follow sound disease sanitation practices to reduce the spread of disease.

**Use Precautions:**
- Do NOT apply more than 400 gallons of spray solution per acre.
- Do NOT make more than one application every seven days.

**Application Instructions:** Mix 2.3 – 4.6 lbs. of Viceroy 70DF with 100 gallons of water and spray to wet. When using a spray solution of less than 100 gallons per acre, be sure to apply at least 2.5 - 5.0 lbs. of Viceroy 70DF per acre. Make repeat applications as necessary but do NOT make more than one application every 7 days.

If tank mixing Viceroy 70DF be sure to read the compatibility statements at the beginning of this section.

**TURF**

**NOTE:** DO NOT apply to home or residential lawns.

Viceroy 70DF is a fungicide that works systemically. Use in an integrated pest management (IPM) program for the control of Pythium diseases (such as blight and root rot, and yellow tuft) on turf grass in golf courses, sod farms and other commercial turf areas. Because Viceroy 70DF contains fosetyl al, a known inducer of systemic acquired resistance (SAR) in plants, Viceroy 70DF assists in the development of thick, vigorous turf. Turf treated with Viceroy 70DF can better withstand plant stresses such as heat, humidity, drying winds, and excessive traffic, which can damage turf. Viceroy 70DF aids the turf's natural ability to resist disease. Plus, a thick healthy turf reduces the likelihood of other pests such as weeds and algae from developing.

**Use Precautions:**
- Do not graze animals on treated turf.
- Do not feed clippings from treated turf to livestock and poultry.
- Do not mow and/or water treated areas until foliage is completely dry.

**Application Instructions:** Begin using Viceroy 70DF when environmental conditions favor disease development and repeat applications as specified in the table below. Apply as a foliar spray at the rate specified below in 1 - 5 gallons of water per 1,000 sq. ft. Use an accurately calibrated sprayer and agitate while mixing and spraying.

<table>
<thead>
<tr>
<th>Application Interval</th>
<th>Application Rate (Oz. per 1,000 Sq. Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 days</td>
<td>4.6</td>
</tr>
<tr>
<td>21 days</td>
<td>9.1</td>
</tr>
</tbody>
</table>

**COMPATIBILITY**

**NOTE:** Do NOT mix Viceroy 70DF with any surfactant, sticker, adjuvant or wetting agent.

Viceroy 70DF may not be chemically compatible with foliar fertilizers or copper based fungicides. Mixing with these products may result in phytotoxicity. Viceroy 70DF is NOT physically compatible with flows of certain pesticides such as Daconil® 2787® (chlorothalonil) or Fore® fungicides (mancozeb), Bayleton® 50W (triadimefon), Rubigan™ A.S. (fenarimol) and Spectro™ 90 WDG (chlorothalonil plus thiophanate-methyl). Do not use these products in tank mixes with Viceroy 70DF.

To determine the physical compatibility of Viceroy 70DF with another product, conduct a “jar test” by mixing a small amount of the tank mix components in a small container. Mix the ingredients with water in the concentration, and in the order of addition desired for the final spray application. Wait 15 minutes. Check for any indication of incompatibility such as separation or curdling. If any indication of incompatibility exists, do not use this application mixture. Be sure to read and follow all directions and precautions on this label and on the labels of any tank mix partner products.

**TANK MIXTURES FOR TURF DISEASES**

Follow the most restrictive of label limitations and precautions and do not exceed label dosage rates. Do NOT mix Viceroy 70DF with any product which prohibits mixing on its label.

**Summer Stress Complex/Summer Decline:** Viceroy 70DF may be used in a tank mix with products labeled to control Summer Stress Complex/Summer Decline caused by a complex of Pythium and Rhizoctonia diseases on common turf grass on golf courses, sod farms, industrial or municipal turf areas.

**Anthracnose:** Viceroy 70DF may be used in a tank mix with products labeled for use on common turf grass on golf courses, sod farms, and industrial or municipal turf areas for control of anthracnose. For best results use a preventative program with repeated applications every 14 days. Begin application during conditions conducive for disease development and before symptoms appear.

**Bentgrass Deadspot:** Viceroy 70DF may be used in a tank mix with products used to control bentgrass deadspot in common turf grass on golf courses, sod farms, and industrial or municipal turf areas. For best results use a preventative program with repeated applications every 14 days. Begin application during conditions conducive for disease development and before symptoms appear.

**TANK-MIX MIXING INSTRUCTIONS**

The order in which products are added to tank mixes can affect Viceroy 70DF ability to go in to solution. Unless otherwise indicated on this label, it is preferable to add Viceroy 70DF to a tank which has been partially filled with water and has other tank mix components.

If tank-mixing with other pesticides, follow the label directions for the use of the tank-mix partner product and apply at the recommended rate for control of the target disease organism. Be sure to maintain agitation while mixing and spraying.
WARRANTY AND LIMITATION OF DAMAGES

United Phosphorus, Inc. warrants only that this product conforms to the product description on the label. Except as warranted by this label, United Phosphorus, Inc. makes no representation or warranty or guarantee, whether expressed or implied, of fitness for a particular purpose of merchantability, or of product performance. United Phosphorus, Inc. does not authorize any agent or representative to make any such representation, warranty or guarantee. To the extent consistent with applicable law, United Phosphorus, Inc.’s maximum liability for breach of its warranty or for use of this product, regardless of the form of action, shall be limited to the purchase price of this product. To the extent consistent with applicable law, buyer and user acknowledge and assume all risks and disposal liability resulting from handling, storage, use and disposal of this product. If buyer does not agree with or accept these warranty and liability limitations, buyer may return the unopened container to the place of purchase for full refund. Buyer’s use of this product shall constitute conclusive evidence of buyer’s acknowledgement and acceptance of the foregoing limitations. Some states do not allow the exclusion of implied warranties or the limitation of certain damages, so the above may not apply. The purchase, delivery, acceptance and use of this product by the buyer are subject to the terms and conditions of seller’s sales invoice for this product.

Fore® is a registered trademark of Dow AgriSciences, LLC
Daconil® is a registered trademark of Syngenta Group Company
Bayleton® is a registered trademark of Bayer AG
Rubigan® is a registered trademark of Gowan Company, LLC
Spectro® is a registered trademark of Cleary Chemical Corporation

Viceroy™ 70DF is a trademark of United Phosphorus, Inc.