For disease control in the following crops: Brassica leafy vegetables, bulb vegetables, cucurbit vegetables, fruiting vegetables, grapes, hops, lettuce (head and leaf), and potato

Active Ingredients:
- ametoctradin*: 5-ethyl-6-octyl[1,2,4]triazolo[1,5-a]pyrimidin-7-amine .......................................................... 26.9%
- dimethomorph**: 4-[3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)-1-oxo-2-propenyl]morpholine .......................................................... 20.2%

Other Ingredients: ........................................................................................................................................ 52.9%

Total: .......................................................................................................................................................... 100.0%

* Equivalent to 2.5 pounds ametoctradin per gallon
** Equivalent to 1.88 pounds dimethomorph per gallon

EPA Reg. No. 7969-302
EPA Est. No. 51036-GA-001

KEEP OUT OF REACH OF CHILDREN

CAUTION/PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

In case of an emergency endangering life or property involving this product, call day or night 1-800-832-HELP (4357).

Net Contents: 140 fluid ounces
Product of Brazil and India

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709

81064952
NVA 2012-05-360-0138

CAUTION/PRECAUCION, Directions For Use, Conditions of Sale and Warranty, and state-specific crop and/or use site restrictions.
Precautionary Statements

Hazards to Humans and Domestic Animals
CAUTION. Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)
Some materials that are chemically resistant to this product are listed below. For more options, refer to Category A on an EPA chemical-resistance category selection chart.
Applicators and other handlers must wear:
• Long-sleeved shirt and long pants
• Chemical-resistant gloves made of any waterproof material (such as nitrile, butyl, neoprene, and/or barrier laminate)
• Shoes plus socks
Follow the manufacturer’s instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls Statement
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.

FIRST AID

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 a poison control center or doctor.
• DO NOT give anything by mouth to an unconscious person.

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

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

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.

HOTLINE 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 BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357).

FIRST AID

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 a poison control center or doctor.
• DO NOT give anything by mouth to an unconscious person.

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• 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.

HOTLINE 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 BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357).
DO NOT apply directly to water, areas where surface water is present, or intertidal areas below the mean high water mark. DO NOT contaminate water when disposing of equipment washwaters or rinsate.

Groundwater
Ametoctradin and its degradates have properties and characteristics associated with chemicals detected in groundwater. These chemicals may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water
Ametoctradin and its degradates may impact surface water quality through spray and runoff of rainwater. This is especially true for poorly draining soils and soils with shallow groundwater. Ametoctradin and its degradates are classified as having high-to-medium potential for reaching surface water via runoff for several weeks after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of ametoctradin from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall is forecast to occur within 48 hours.

Directions For Use
It is a violation of federal law to use this product in a manner inconsistent with its labeling. DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

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), notification to workers, 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 (REI) of 12 hours.

PPE required for early entry into 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:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves, made of any waterproof material (such as nitrile, butyl, neoprene, and/or barrier laminate)
- Shoes plus socks

USER SAFETY RECOMMENDATIONS
Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
In Case of Emergency

In case of large-scale spillage regarding this product, call:

• CHEMTREC 1-800-424-9300
• BASF Corporation 1-800-832-HELP (4357)

In case of medical emergency regarding this product, call:

• Your local doctor for immediate treatment
• Your local poison control center (hospital)
• BASF Corporation 1-800-832-HELP (4357)

Steps to be taken in case material is released or spilled:

• Dike and contain the spill with inert material (sand, earth, etc.) and transfer liquid and solid diking material to separate containers for disposal.
• Remove contaminated clothing and wash affected skin areas with soap and water.
• Wash clothing before reuse.
• Keep the spill out of all sewers and open bodies of water.

Product Information

This package contains Zampro® fungicide, a suspension concentrate (SC) with two active ingredients, ametoctradin and dimethomorph. The active ingredients in Zampro belong to two classes of fungicides with different modes of action. Preventive applications optimize disease control. To maximize...
disease control, apply Zampro® fungicide in a regularly scheduled protective spray program and use in a rotation program with other fungicides. Zampro is not for use in greenhouse or transplant production.

Mode of Action
Zampro contains two active ingredients, ametoctradin and dimethomorph. Ametoctradin, a strong inhibitor of mitochondrial respiration in complex III (cytochrome bc1) of Oomycetes fungi, is classified as a Group 45 fungicide. Dimethomorph belongs to the group of cell-wall synthesis inhibitors and is classified as a Group 40 fungicide.

Resistance Management
Zampro contains ametoctradin and dimethomorph, a premix of Group 45 and Group 40 fungicides, and is effective against pathogens resistant to fungicides with modes of action different from those of target site Group 45 and Group 40. Fungal isolates resistant to Group 45 or Group 40 fungicides may eventually dominate the fungal population if Group 45 or Group 40 fungicides are used predominantly and repeatedly in the same field in successive years as the primary method of control for the targeted pathogen species, especially if resistance to either Group 45 or Group 40 fungicides is already present in the pathogen population. This may result in reduction of disease control by Zampro or other Group 45 or Group 40 fungicides.

To maintain the performance of Zampro in the field, DO NOT exceed the total number of sequential applications of Zampro per season stated in the Restrictions and Limitations section and Table 2. Zampro® fungicide Crop-specific Requirements. Adhere to the label instructions regarding the consecutive use of Zampro or other target-site-of-action Group 45 or Group 40 fungicides that have a similar site of action on the same pathogen.

Resistance Management Advisory
The following recommendations may be considered to delay the development of fungicide resistance:

1. Tank mixtures - Use tank mixtures with effective fungicides from different target-site-of-action groups that are registered/permit for the same use and that are effective against the pathogens of concern. Use at least the minimum labeled rates of each fungicide in the tank mix.

2. IPM - Integrate Zampro into an overall disease and pest management program. Follow cultural practices known to reduce disease development. Consult your local extension specialist, certified crop advisor and/or BASF representative for additional IPM strategies established for your area.

Zampro may be used in agricultural extension advisory (disease forecasting) programs, which recommend application timing based on environmental factors favorable for disease development.

3. Monitoring - Monitor efficacy of all fungicides used in the disease management program against the targeted pathogen and record other factors that may influence fungicide performance and/or disease development. If a Group 45 or Group 40 target site fungicide, such as Zampro, appears to be less effective against a pathogen that it previously controlled or suppressed, contact a BASF representative, local extension specialist, or certified crop advisor for further investigation.

Application Instructions
Apply rates of Zampro as instructed in Table 2. Zampro® fungicide Crop-specific Requirements. Apply Zampro with ground sprayer, aerial equipment or through sprinkler or drip irrigation equipment. Check equipment frequently for calibration. Under low-level disease conditions, use the minimum application rates; use maximum application rates and shortened spray schedules for severe or threatening disease conditions. Maximum benefit of Zampro requires thorough coverage.
Cleaning Spray Equipment
Spraying equipment must be cleaned thoroughly before and after applying this product, particularly if a product with potential to injure crops was used prior to Zampro® fungicide.

Ground Application
Apply Zampro in sufficient water to ensure thorough coverage of foliage, blooms, and fruit. Thorough coverage is required for optimum disease control. Unless otherwise specified in this label, use no less than 20 gallons of spray solution per acre.

Instructions for Directed or Banded Crop Sprays
The application rates shown in Table 1. Zampro® fungicide Restrictions and Limitations Overview and Table 2. Zampro® fungicide Crop-specific Requirements pertain to both aerial and ground (broadcast) methods of application. Zampro may also be applied as a directed or banded spray over the rows or plant beds, with alleys or row middles left unsprayed. For such uses, reduce the rate of Zampro in proportion to the area sprayed. Make this adjustment to prevent applying the product at use rates higher than permitted on this label.

The following formula may be used to determine the broadcast-equivalent rate for directed or banded sprays:

\[
\frac{\text{sprayed bed width in inches} \times \text{broadcast rate in fl ozs/acre}}{\text{total row width in inches}} = \text{band rate in fl ozs/acre}
\]

**Example:** A directed spray application will be made to 45-inch plant beds separated by 15 inches of unsprayed row middles.

Aerial Application
Use no less than 5 gallons of spray solution per acre to ensure thorough coverage of plant foliage. DO NOT apply when conditions favor drift from target area. Because complete coverage is important for effective disease control, aerial application may result in reduced control because of lack of canopy penetration and coverage.

Spray Drift Management
DO NOT spray when conditions favor drift beyond area intended for application. Conditions that may contribute to drift include thermal inversion, wind speed and direction, spray nozzle/pressure combinations, spray droplet size, temperature/humidity, etc. Contact your state extension agent for spray drift prevention guidelines in your area. All aerial and ground application equipment must be properly maintained and calibrated using appropriate carriers. Avoiding spray drift at the application site is the responsibility of the applicator.

Aerial Application Methods and Equipment
The interaction of many equipment-related and weather-related factors determines the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.
DO NOT apply under circumstances where possible drift to unprotected persons, to food, forage, or other plantings that might be damaged, or crops thereof rendered unfit for sale, use, or consumption can occur. The following drift management requirements must be followed to avoid off-target drift movement from aerial applications to agricultural field crops. These requirements DO NOT apply to forestry applications, public health uses, or to applications using dry formulations.

1. The distance of the outermost nozzles on the boom must not exceed 3/4 the length of the fixed wingspan or 90% of rotor-blade diameter.
2. Nozzles must always point backward parallel with the airstream and never be pointed downward more than 45 degrees. Where states have more stringent regulations, they must be observed.

The applicator should be familiar with and take into account the information covered in the aerial drift reduction advisory information.

**Information on Droplet Size**

The most effective way to reduce drift potential is to apply large droplets. Use the largest droplet size consistent with acceptable efficacy. Applying larger droplets reduces drift potential but will not prevent drift if applications are made improperly or under unfavorable environmental conditions (see Wind; Temperature and Humidity; and Temperature Inversions).

**Controlling droplet size:**

- **Volume** - Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.
- **Pressure** - DO NOT exceed the nozzle manufacturer’s recommended pressures. For many nozzle types, lower pressure produces larger droplets. When higher flow rates are needed, use higher flow rate nozzles instead of increasing pressure.
- **Number of Nozzles** - Use the minimum number of nozzles that provide uniform coverage.
- **Nozzle Orientation** - Orienting nozzles so that the spray is released parallel to the airstream produces larger droplets than other orientations and is recommended practice. Significant deflection from the horizontal will reduce droplet size and increase drift potential.
- **Nozzle Type** - Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles. Solid-stream nozzles oriented straight back produce the largest droplets and the lowest drift.

**Wind**

Drift potential is lowest when wind speed does not exceed 10 mph. However, many factors, including droplet size and equipment type, determine drift potential at any given speed. Application should be avoided below 2 mph due to variable wind direction and high inversion potential. Local terrain can influence wind patterns. Every applicator should be familiar with local wind patterns and how they affect spray drift.

**Temperature and Humidity**

Low humidity and high temperatures increase the evaporation of spray droplets and, therefore, the likelihood of increased spray drift. Avoid spraying during conditions of low humidity and/or high temperatures. When making applications in low relative humidity, set up equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is most severe when conditions are both hot and dry.

**Temperature Inversions**

Applications should not occur during a temperature inversion because drift potential is high. Temperature inversions restrict vertical air mixing that causes small suspended droplets to remain in a concentrated cloud. This cloud can move in unpredictable directions because of the light, variable winds common during inversions. Temperature inversions are
characterized by increasing temperatures with altitude and are common on nights with limited cloud cover and light-to-no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

Sensitive Areas
The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g., bodies of water or nontarget crops) is minimal and when wind is blowing away from the sensitive areas.

Directions For Use Through Sprinkler or Drip Irrigation Systems

Sprayer Preparation
Chemical tank and injector system should be thoroughly cleaned. Flush system with clean water.

Application Instructions
Apply Zampro® fungicide at rates and timings as required in this label.

Use Precautions for Sprinkler or Drip Irrigation Applications
• Apply Zampro only through sprinkler or drip irrigation systems including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set or hand move irrigation systems. DO NOT apply this product through any other type of irrigation system.
• Add Zampro to the pesticide supply tank containing sufficient water to maintain a continuous flow by the injection equipment. In continuous moving systems, inject the product-water mixture continuously, applying the labeled rate per acre for that crop. DO NOT exceed 1/2 inch (13.577 gallons) per acre. In stationary or noncontinuous moving systems, inject the product-water mixture in the last 15 to 30 minutes of each set allowing sufficient time for all of the required pesticide to be applied by all the sprinkler heads and applying the labeled rate per acre for that crop. DO NOT apply when wind speed favors drift beyond the area intended for treatment. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuniform distribution of treated water. Thorough coverage of foliage, crown or roots is required for good control. Maintain good agitation during the entire application period.
• Contact a state extension service specialist, equipment manufacturers or other experts for calibration questions.
• The system must contain a functional check valve, vacuum-relief valve, and low-pressure drain appropriately located on the irrigation pipeline to prevent water-source contamination from backflow.
• The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
• The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
• The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
• 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.
• Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump), effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

• Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. A person knowledgeable of the chemigation system and responsible for its operation, or under supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

• **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.

**Specific Instructions for Public Water Systems**

1. Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.

2. Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, back-flow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

3. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

4. The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

5. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops or, in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.

6. Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump), effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

**Additives and Tank Mixing Information**

**Zampro** fungicide can be tank mixed with most recommended fungicides, insecticides, herbicides, liquid fertilizers, biological control products, adjuvants, and additives as specified in Table 2. **Zampro** fungicide **Crop-specific Requirements**. The use of additives or adjuvants may improve the performance of Zampro. However, all varieties and cultivars have not been tested with possible tank mix combinations. Local conditions can also influence crop tolerance and may not match those under which BASF has conducted testing. Physical incompatibility, reduced disease control, or crop injury may result from mixing **Zampro** with other products. Therefore, before using any tank mix (fungicides, insecticides, herbicides, liquid fertilizers, biological control products, adjuvants, and additives), test the combination on a small portion of the crop to be treated to ensure that a phytotoxic response will not occur as a result of application. When an adjuvant (or a specific adjuvant product, such as a drift control agent) is to be used with this
product, BASF recommends the use of a Chemical Producers and Distributors Association (CPDA) certified adjuvant.

Consult a BASF representative or local agricultural authorities for more information concerning additives.

Mixing Instructions

Fill the spray tank until it is approximately 1/2 full with clean water. Shake the Zampro® fungicide container well; then slowly add Zampro to the spray tank while agitating. Agitation must be engaged before adding the product to obtain a complete and uniform mixture of Zampro.

Limit the amount of spray mixture prepared to that needed for immediate use.

Mixing Order

1. **Water** - Begin by agitating a thoroughly clean sprayer tank 3/4 full of clean water.
2. **Agitation** - Maintain constant agitation throughout mixing and application.
3. **Inductor** - If an inductor is used, rinse it thoroughly after each component has been added.
4. **Products in PVA bags** - Place any product contained in water-soluble PVA bags into the mixing tank. Wait until all water-soluble PVA bags have fully dissolved and the product is evenly mixed in the spray tank before continuing.
5. **Water-dispersible products** (such as Zampro, dry flowables, wettable powders, suspension concentrates, or suspo-emulsions)
6. **Water-soluble products**
7. **Emulsifiable concentrates** (such as oil concentrates when applicable)
8. **Water-soluble additives** (such as ammonium sulfate [AMS] or urea ammonium nitrate [UAN] when applicable)
9. **Remaining quantity of water**

Make sure each component is thoroughly mixed and suspended before adding tank mix partners. Maintain constant agitation during application. See Table 2. Zampro® fungicide Crop-specific Requirements for more details.

Restrictions and Limitations

• **DO NOT** exceed the maximum seasonal use rate, the maximum rate per application, or the total number of applications of Zampro per season as stated in Table 2. Zampro® fungicide Crop-specific Requirements. Preharvest Interval (PHI) restrictions are also included in this table.
• **DO NOT** use Zampro in greenhouse or transplant production.
• **Tank Mixtures** - When tank mixing, observe the most restrictive tank mix limitations and precautions of all products used in the tank mixture.
• **Crop Rotation Restrictions** - After making the last Zampro application, rotational crops may be planted at the following intervals:

  - **Anytime**
    - Brassica leafy vegetables
    - Bulb vegetables
    - Cucumber vegetables
    - Fruiting vegetables
    - Hops
    - Lettuce
    - (head and leaf)
    - Potatoes
    - Tomatoes
  - **One month**
    - Barley
    - Oats
    - Leafy vegetables
    - (such as spinach and celery)
    - Root/tuber vegetables
    - (such as carrot, radish, and sugar beet)
  - **Wheat**
    - Seven months
    - Alfalfa
    - Beans
    - Clover
    - Corn
    - Peas
    - Rice
    - Sorghum
    - Soybeans
  - **Twelve months**
    - All other crops
<table>
<thead>
<tr>
<th>Crop Group**</th>
<th>Maximum Product Rate per Application (fl ozs/A)</th>
<th>Maximum Number of Sequential Applications</th>
<th>Maximum Product Rate per Season (fl ozs/A)</th>
<th>Minimum Time from Application to Harvest (PHI) (days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brassica Leafy Vegetables Group</td>
<td>14</td>
<td>2</td>
<td>42</td>
<td>7 (head and stem) 0 (leafy greens)</td>
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<tr>
<td>Bulb Vegetables Group</td>
<td>14</td>
<td>2</td>
<td>42</td>
<td>0</td>
</tr>
<tr>
<td>Cucurbit Vegetables Group</td>
<td>14</td>
<td>2</td>
<td>42</td>
<td>0</td>
</tr>
<tr>
<td>Fruiting Vegetables Group</td>
<td>14</td>
<td>2</td>
<td>42</td>
<td>4</td>
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<td>Grapes (east of the Rocky Mountains)</td>
<td>14</td>
<td>2</td>
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<td>28</td>
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<tr>
<td>Hops</td>
<td>14</td>
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<td>40</td>
<td>7</td>
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<tr>
<td>Lettuce (head and leaf)</td>
<td>14</td>
<td>2</td>
<td>42</td>
<td>0</td>
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<tr>
<td>Potato</td>
<td>14</td>
<td>2</td>
<td>42</td>
<td>4</td>
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</tbody>
</table>

* See Table 2. Zampro® fungicide Crop-specific Requirements for complete directions.

** For a complete list of crops within a crop group, see Table 2. Zampro® fungicide Crop-specific Requirements.
<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Disease</th>
<th>Product Use Rate per Application (fl ozs/A)</th>
<th>Maximum Number of Sequential Applications</th>
<th>Maximum Product Rate per Season (fl ozs/A)</th>
<th>Minimum Time from Application to Harvest (PHI) (days)</th>
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</thead>
<tbody>
<tr>
<td>Brassica Leafy Vegetables</td>
<td>Downy mildew (Peronospora parasitica)</td>
<td>14</td>
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<td>Broccoli</td>
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<td>Brussels sprouts</td>
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<td>Cauliflower</td>
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<td>Chinese mustard</td>
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<td>Kohlrabi</td>
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<td>Leafy</td>
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<td>Broccoli raab</td>
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<td>Chinese cabbage (Bok choy)</td>
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<tr>
<td>Collards</td>
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<td>Kale</td>
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</tr>
<tr>
<td>Mustard greens</td>
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<tr>
<td>Mustard spinach</td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>Rape greens</td>
<td></td>
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</tr>
</tbody>
</table>

Application Directions. Begin applications of Zampro prior to disease development and continue on a 7-day interval. The addition of a spreading/penetrating adjuvant is recommended to improve disease control performance. See Additives and Tank Mixing Information and Mixing Order sections.

Resistance Management. To limit the potential for development of resistance, DO NOT make more than three (3) applications of Zampro per season. DO NOT make more than two (2) sequential applications of Zampro before alternating to a labeled fungicide with a different mode of action.
Table 2. Zampro\textsuperscript{a} fungicide Crop-specific Requirements (continued)

<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Disease</th>
<th>Product Use Rate per Application (fl ozs/A)</th>
<th>Maximum Number of Sequential Applications</th>
<th>Maximum Product Rate per Season (fl ozs/A)</th>
<th>Minimum Time from Application to Harvest (PHI) (days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bulb Vegetables Group</td>
<td>Downy mildew (Peronospora destructor)</td>
<td>14</td>
<td>2</td>
<td>42</td>
<td>0</td>
</tr>
</tbody>
</table>

Application Directions. Begin applications of Zampro prior to disease development and continue on a 5-day to 7-day interval. Use the shorter interval when disease pressure is high. The addition of a spreading/penetrating adjuvant is recommended to improve disease control performance. See Additives and Tank Mixing Information and Mixing Order sections.

Resistance Management. To limit the potential for development of resistance, DO NOT make more than three (3) applications of Zampro per season. DO NOT make more than two (2) sequential applications of Zampro before alternating to a labeled fungicide with a different mode of action.
Table 2. Zampro® fungicide Crop-specific Requirements (continued)

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<th>Minimum Time from Application to Harvest (PHI) (days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cucurbit Vegetables Group includes all types and hybrids of:</td>
<td>Downy mildew (Pseudoperonospora cubensis) Phytophthora blight or Crown rot (Phytophthora capsici)</td>
<td>14</td>
<td>2</td>
<td>42</td>
<td>0</td>
</tr>
<tr>
<td>Cantaloupe</td>
<td></td>
<td></td>
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<tr>
<td>Chayote</td>
<td></td>
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<tr>
<td>Chinese waxgourd</td>
<td></td>
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<tr>
<td>Citron melon</td>
<td></td>
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<td></td>
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<tr>
<td>Cucumber</td>
<td></td>
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<tr>
<td>Edible gourds</td>
<td></td>
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<tr>
<td>Gherkin</td>
<td></td>
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<tr>
<td>Muskmeileen</td>
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<tr>
<td>Pumpkin</td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Summer squash</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Watermelon</td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>Winter squash</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zucchini</td>
<td></td>
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<td></td>
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<tr>
<td>Momordica spp.</td>
<td></td>
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</tr>
<tr>
<td>Includes: Balsam apple</td>
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<td></td>
</tr>
<tr>
<td>Balsam pear</td>
<td></td>
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<tr>
<td>Bitter melon</td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>Chinese cucumber</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

Application Directions. Begin applications of Zampro prior to disease development and continue on a 5-day to 7-day interval. Use the shorter interval when disease pressure is high. The addition of a spreading/penetrating adjuvant is recommended to improve disease control performance. See Additives and Tank Mixing Information and Mixing Order sections.

For control of Phytophthora blight or crown rot caused by Phytophthora capsici: Begin applications of Zampro prior to disease development and continue on a 5-day to 7-day interval. Use the shorter interval when disease pressure is high. The addition of a spreading or penetrating adjuvant is recommended to improve disease control.

Apply Zampro at planting as a preventive drench treatment for control of the soilborne disease Phytophthora blight caused by Phytophthora capsici. Thorough coverage and wetting of the root zone and the crown and base of the plant is necessary for best control. Use enough solution to wet the root zone of the plant. Zampro may be applied at specified rates using sprinkler or drip irrigation (see Use Precautions for Sprinkler or Drip Irrigation Applications section).
Table 2. Zampro® fungicide Crop-specific Requirements (continued)

Application Directions. (continued)

Resistance Management. To limit the potential for development of resistance, DO NOT make more than three (3) applications of Zampro per season.

DO NOT make more than two (2) sequential applications of Zampro before alternating to a labeled fungicide with a different mode of action.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Disease</th>
<th>Product Use Rate per Application (fl ozs/A)</th>
<th>Maximum Number of Sequential Applications</th>
<th>Maximum Product Rate per Season (fl ozs/A)</th>
<th>Minimum Time from Application to Harvest (PHI) (days)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fruiting Vegetables Group</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eggplant</td>
<td>Late blight (Phytophthora infestans)</td>
<td>14</td>
<td>2</td>
<td>42</td>
<td>4</td>
</tr>
<tr>
<td>Ground cherry</td>
<td>Phytophthora blight or Crown rot (Phytophthora capsici)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pepper (all varieties)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tomato</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Application Directions. Begin applications of Zampro prior to disease development and continue on a 5-day to 7-day interval. Use the shorter interval when disease pressure is high. The addition of a spreading/penetrating adjuvant is recommended to improve disease control performance. See Additives and Tank Mixing Information and Mixing Order sections.

Spray volume should be proportional to the amount of plant tissue to be covered such that 100 gallons of spray per acre are used on mature plants.

For control of Phytophthora blight or crown rot caused by Phytophthora capsici: Begin applications of Zampro prior to disease development and continue on a 5-day to 7-day interval. Use the shorter interval when disease pressure is high. The addition of a spreading or penetrating adjuvant is recommended to improve disease control.

Apply Zampro at planting as a preventive drench treatment for control of the soilborne disease Phytophthora blight caused by Phytophthora capsici. Thorough coverage and wetting of the root zone and the crown and base of the plant is necessary for best control. Use enough solution to wet the root zone of the plant. Zampro may be applied at specified rates using sprinkler or drip irrigation (see Use Precautions for Sprinkler or Drip Irrigation Applications section).

Resistance Management. To limit the potential for development of resistance, DO NOT make more than three (3) applications of Zampro per season.

DO NOT make more than two (2) sequential applications of Zampro before alternating to a labeled fungicide with a different mode of action. (continued)
### Table 2. Zampro® fungicide Crop-specific Requirements (continued)

<table>
<thead>
<tr>
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<th>Maximum Product Rate per Season (fl ozs/A)</th>
<th>Minimum Time from Application to Harvest (PHI) (days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grapes (east of Rocky Mountains)</td>
<td>Downy mildew (Plasmopara viticola)</td>
<td>11 to 14</td>
<td>2</td>
<td>56</td>
<td>28</td>
</tr>
</tbody>
</table>

**Application Directions.** Begin applications of Zampro prior to disease development and continue on a 7-day to 10-day interval. Use the higher rate and shorter interval when disease pressure is high. The addition of a spreading/penetrating adjuvant is recommended to improve disease control performance. See **Additives and Tank Mixing Information** and **Mixing Order** sections.

**Resistance Management.** To limit the potential for development of resistance, **DO NOT** make more than **four (4)** applications of Zampro per season.

**DO NOT** make more than two (2) sequential applications of Zampro before alternating to a labeled fungicide with a different mode of action.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Disease</th>
<th>Product Use Rate per Application (fl ozs/A)</th>
<th>Maximum Number of Sequential Applications</th>
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<th>Minimum Time from Application to Harvest (PHI) (days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hops</td>
<td>Downy mildew (Pseudoperonospora humuli)</td>
<td>11 to 14</td>
<td>2</td>
<td>40</td>
<td>7</td>
</tr>
</tbody>
</table>

**Application Directions.** Begin applications of Zampro prior to disease development and continue on a 10-day interval. Use the higher rate when disease pressure is high. The addition of a spreading/penetrating adjuvant is recommended to improve disease control performance. See **Additives and Tank Mixing Information** and **Mixing Order** sections.

**Resistance Management.** To limit the potential for development of resistance, **DO NOT** make more than **three (3)** applications of Zampro per season.

**DO NOT** make more than two (2) sequential applications of Zampro before alternating to a labeled fungicide with a different mode of action.

(continued)
Table 2. Zampro® fungicide Crop-specific Requirements (continued)

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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Potato</td>
<td>Late blight (Phytophthora infestans)</td>
<td>11 to 14</td>
<td>2</td>
<td>42</td>
<td>4</td>
</tr>
<tr>
<td>Lettuce (head and leaf)</td>
<td>Downy mildew (Bremia lactuca)</td>
<td>14</td>
<td>2</td>
<td>42</td>
<td>0</td>
</tr>
</tbody>
</table>

Application Directions. Begin applications of Zampro prior to disease development and continue on a 5-day to 7-day interval. Use the higher rate and shorter interval when disease pressure is high. The addition of a spreading/penetrating adjuvant is recommended to improve disease control performance. See Additives and Tank Mixing Information and Mixing Order sections. Consult local late blight advisory system recommendations to determine the predicted levels of disease pressure and recommended spray interval. Apply spray to obtain thorough and complete plant coverage. May be applied after vine kill.

Resistance Management. To limit the potential for development of resistance, DO NOT make more than three (3) applications of Zampro per season. DO NOT make more than two (2) sequential applications of Zampro before alternating to a labeled fungicide with a different mode of action.
Conditions of Sale and Warranty

The Directions For Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION (“BASF”) or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer. BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER’S EXCLUSIVE REMEDY AND BASF’S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPLACEMENT OF THE PURCHASE PRICE OF THE PRODUCT.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF. 1108

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BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709
For disease control in the following crops: Brassica leafy vegetables, bulb vegetables, cucurbit vegetables, fruiting vegetables, grapes, hops, lettuce (head and leaf), and potato

Active Ingredients:
- ametoctradin*: 5-ethyl-6-octyl[1,2,4]triazolo[1,5-a]pyrimidin-7-amine ............................. 26.9%
- dimethomorph**: 4-[3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)-1-oxo-2-propenyl]morpholine .... 20.2%
- Other Ingredients: ............................................... 52.9%
Total: ................................................................... 100.0%

* Equivalent to 2.5 pounds ametoctradin per gallon
** Equivalent to 1.88 pounds dimethomorph per gallon

EPA Reg. No. 7969-302 EPA Est. No. 51036-GA-001
KEEP OUT OF REACH OF CHILDREN
CAUTION/PRECAUCION
See attached booklet for additional First Aid, Precautionary Statements, Directions For Use, Conditions of Sale and Warranty, and state-specific crop and/or use site restrictions.

In case of an emergency endangering life or property involving this product, call day or night 1-800-832-HELP (4357).

FIRST AID: 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 a poison control center or doctor.

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

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

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.

HOTLINE 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 BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357).

Precautionary Statements: Hazards to Humans and Domestic Animals. CAUTION. Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Environmental Hazards: DO NOT apply directly to water, areas where surface water is present, or intertidal areas below the mean high water mark. DO NOT contaminate water when disposing of equipment washwaters or rinsates. See attached booklet for Groundwater and Surface Water advisories.

STORAGE AND DISPOSAL: DO NOT contaminate water, food, or feed by storage or disposal. Pesticide Storage: Store in a cool, well-ventilated area. DO NOT allow to become overheated in storage. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility. Container Handling: Nonrefillable Container. DO NOT reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying; then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities. See attached booklet for complete container disposal directions including triple rinsing and pressure rinsing instructions.

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NWA 2012-06-380-0138