T-Methyl E-AG 4.5 F Fungicide

**ACTIVE INGREDIENT:**
Thiophanate-methyl (Dimethyl [1,2-phenylene)bis (iminocarbonothioyl)]bis[Carbamate])*. .................................................. 46.2%

**OTHER INGREDIENTS:** .......................................................... 53.8%

**TOTAL:** .................................................................................. 100.0%

*Also known as Dimethyl 4,4-o-phenylebis-[3-thioallophanate]
Contains 4.5 pounds thiophanate-methyl per gallon.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

EPA Reg. No. 79676-52
EPA Est. No. indicated by the 8th digit of the batch number on this package
(A) = 4-NY-001; (C) = 5965-GA-001;
(G) = 67545-AZ-001; (M) = 51036-GA-001;
(P) = 34704-MS-02

Manufactured for:
Etigra
501 Cascade Pointe Lane
Suite 103
Cary, NC 27513
www.etigra.com

REV 0308
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, polyvinyl chloride (PVC) ≥ 14 mils, and viton ≥ 14 mils. If you want more options, follow the instructions for category C on an EPA chemical-resistance category selection chart.

**Follow manufacturer’s instructions for cleaning/Maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothed PPE.**

**ENGINEERING CONTROLS**

When handlers use enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 190.240(e)), the handler PPE requirements may be reduced or modified as specified in the WPS.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by disposing of equipment washwater.

**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.

**FIRST AID**

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

**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 1-800-424-9300 for emergency medical treatment information.

**PRECAUTIONARY STATEMENTS**

**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.

**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.

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**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by disposing of equipment washwater.

**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 190. 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 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 following restricted-entry intervals (REI):
- Almonds and pecans: 3 days
- Apples, cherries, peaches, nectarines, apricots, and plums/peaches: 2 days
- Strawberries, wheat, crucifers, soybeans, and green beans: 24 hours
- For all other uses on this label, the REI is 12 hours.

PPE required for early entry to treated areas (that are permitted under the Worker Protection Standard and that involve contact with anything that has been treated, such as plants, soil, or water), is:
- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Chemical-resistant footwear plus socks
- Chemical-resistant headgear for overhead exposure

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

**GENERAL INFORMATION**

**APPLICATION**

Apply T-Methyl E-AG 4.5 F Fungicide with ground or aerial equipment, using sufficient volume of spray to provide thorough coverage. Continuous agitation is required to keep the material in suspension. Etigra does not recommend tank mixes with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur. No claim of compatibility with other pesticides is implied. Use the higher rates under conditions of severe disease pressure. Also, see local State Extension Service recommendations for application schedules.

Optimum disease control occurs when fungicides are applied in a preventative spray program prior to fungal infection. Some diseases are better controlled when several different MOA (Modes of Action) fungicides are tank-mixed for the application. Check your area University or Extension Recommendations Guide for specifics.

Use the fluid oz./acre rate for concentrate sprays (less than 400 gallons on apples, less than 300 gallons on stonefruit). Use the fluid oz./100 gal rate for dilute ground applications. For aerial applications, use a minimum of 3 gallons/A (5 gallons/A in California) for row crops, and a minimum of 10 gallons/A for tree crops. Higher spray volume will generally result in better coverage and better disease control. Etigra does not recommend tank-mixes with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur. No claim of compatibility with other pesticides is implied. Use the higher rates under conditions of severe disease pressure. Also, see local State Extension Service recommendations for application schedules.

Resistance Management:
- To avoid the development of tolerant or resistant strains of fungi, T-Methyl E-AG 4.5 F Fungicide should always be tank-mixed with a fungicide of different chemistry, and/or a fungicide of different chemistry should be alternated with T-Methyl E-AG 4.5 F Fungicide at each application. If after using T-Methyl E-AG 4.5 F Fungicide as recommended, the treatment is not effective, a tolerant or resistant strain of fungi may be present. Discontinue the use of T-Methyl E-AG 4.5 F Fungicide for at least one season. Do not use products containing thiophanate-methyl or other products containing thiophanate-methyl as substitutes for T-Methyl E-AG 4.5 F Fungicide, as they are of similar chemistry and will contribute to the development of resistance. As long as these precautions are followed, T-Methyl E-AG 4.5 F Fungicide can be useful for disease control, even if resistant strains are present.

**MIXING INSTRUCTIONS**

Always start with a thoroughly clean spray tank and spray system before using this product. Fill spray tank to half full, start agitation. Be sure to shake product container well before pouring to measure. Slowly pour required amount into spray tank, then finish filling tank with water, all the while maintaining agitation. Etigra does not recommend tank-mixed with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur. No claim of compatibility with other pesticides is implied. Use the higher rates under conditions of severe disease pressure. Also, see local State Extension Service recommendations for application schedules.

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## APPLICATION DIRECTIONS TABLE

<table>
<thead>
<tr>
<th>CROP</th>
<th>DISEASES</th>
<th>SCIENTIFIC NAME</th>
<th>FLUID OZ./ACRE</th>
<th>FLUID OZ./100 GAL</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Almonds</td>
<td>Brown rot</td>
<td>Monilinia sp.</td>
<td>30 fl. oz.</td>
<td>Maximum annual application rate – 60 fl. oz. per acre.</td>
<td>Apply at pink bud and petal fall. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 3 days.</td>
</tr>
<tr>
<td></td>
<td>Blossom blight</td>
<td>Alternaria sp.</td>
<td>30 fl. oz.</td>
<td>Maximum annual application rate – 60 fl. oz. per acre.</td>
<td>Apply at 5- to 10-day intervals from green tip through petal fall, continual at 7- to 14-day intervals in cover sprays. Follow resistance management guidelines under Directions For Use. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days. Pre-harvest interval: 24 hours.</td>
</tr>
<tr>
<td></td>
<td>Scab</td>
<td>Cladosporium sp.</td>
<td>20 fl. oz. (except CA)</td>
<td>7 fl. oz.</td>
<td>Note: Dilute sprays are not to exceed maximum rate per acre.</td>
</tr>
<tr>
<td>Apples</td>
<td>Black spot – Not for this use in California</td>
<td>Venturia sp.</td>
<td>30 fl. oz. (CA Only)</td>
<td>Maximum annual application rate – 60 fl. oz. per acre.</td>
<td>Apply at pink bud and petal fall. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 3 days.</td>
</tr>
<tr>
<td></td>
<td>Black rot</td>
<td>Botryosphaeria sp.</td>
<td>20 fl. oz.</td>
<td>Maximum annual application rate – 60 fl. oz. per acre.</td>
<td>Apply at 5- to 10-day intervals from green tip through petal fall, continual at 7- to 14-day intervals in cover sprays. Follow resistance management guidelines under Directions For Use. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days. Pre-harvest interval: 24 hours.</td>
</tr>
<tr>
<td></td>
<td>Sooty blotch</td>
<td>Mycosphaerella sp.</td>
<td>20 fl. oz.</td>
<td>Maximum annual application rate – 60 fl. oz. per acre.</td>
<td>Apply at pink bud and petal fall. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days. Pre-harvest interval: 24 hours.</td>
</tr>
<tr>
<td></td>
<td>Mildew</td>
<td>Botrytis sp.</td>
<td>20 fl. oz.</td>
<td>Maximum annual application rate – 60 fl. oz. per acre.</td>
<td>Apply at pink bud and petal fall. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days. Pre-harvest interval: 24 hours.</td>
</tr>
<tr>
<td></td>
<td>Scab</td>
<td>Venturia sp.</td>
<td>20 fl. oz.</td>
<td>Maximum annual application rate – 60 fl. oz. per acre.</td>
<td>Apply at pink bud and petal fall. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days. Pre-harvest interval: 24 hours.</td>
</tr>
<tr>
<td></td>
<td>White mold</td>
<td>Sclerotinia sp.</td>
<td>20 fl. oz.</td>
<td>Maximum annual application rate – 60 fl. oz. per acre.</td>
<td>Apply at pink bud and petal fall. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days. Pre-harvest interval: 24 hours.</td>
</tr>
<tr>
<td>Beans – Not for this use in California; see below for CA Directions for Use</td>
<td>Gray mold</td>
<td>Botrytis sp.</td>
<td>30-40 fl. oz.</td>
<td>A maximum of 60 oz. of product per acre (2.8 lbs. A.I.) per crop cycle may be used, with a minimum 7-day spray interval.</td>
<td>Make first application when 10%-30% of plants have at least one open bloom, and/or conditions are favorable for disease development. For green beans, do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours. Pre-harvest interval: 14 days for snap beans, 28 days for lima beans and dry beans.</td>
</tr>
<tr>
<td></td>
<td>Anthracnose</td>
<td>Colletotrichum sp.</td>
<td>10 fl. oz.</td>
<td>The active ingredient (thiophanate-methyl)</td>
<td>Do not apply more than 60 fl. oz. product (2 lbs. A.I.) per acre per season from any combination of application timings. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.</td>
</tr>
<tr>
<td>Beans – For use in CA only</td>
<td>Gray mold</td>
<td>Botrytis sp.</td>
<td>30-40 fl. oz.</td>
<td>10 fl. oz.</td>
<td>OR 20-30 fl. oz. OR 20 fl. oz.</td>
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<td>White mold</td>
<td>Sclerotinia sp.</td>
<td>10 fl. oz.</td>
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<td></td>
<td>Anthracnose</td>
<td>Colletotrichum sp.</td>
<td>10 fl. oz.</td>
<td>The active ingredient (thiophanate-methyl)</td>
<td>Begin applications when plants begin to tan or when disease first appears, and repeat at 7-14 day intervals or as needed. For Target Spot, use at 7-14 day intervals as needed.</td>
</tr>
<tr>
<td></td>
<td>Anthracnose – Not for this use in California</td>
<td>Botryosphaeria sp.</td>
<td>10 fl. oz.</td>
<td>The active ingredient (thiophanate-methyl)</td>
<td>Begin applications when plants begin to tan or when disease first appears, and repeat at 7-14 day intervals or as needed. For Target Spot, use at 7-14 day intervals as needed.</td>
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<tr>
<td></td>
<td>Anthracnose – Not for this use in California</td>
<td>Didymella sp.</td>
<td>10 fl. oz.</td>
<td>The active ingredient (thiophanate-methyl)</td>
<td>Begin applications when plants begin to tan or when disease first appears, and repeat at 7-14 day intervals or as needed. For Target Spot, use at 7-14 day intervals as needed.</td>
</tr>
<tr>
<td></td>
<td>Anthracnose – Not for this use in California</td>
<td>Erysiphe sp.</td>
<td>10 fl. oz.</td>
<td>The active ingredient (thiophanate-methyl)</td>
<td>Begin applications when plants begin to tan or when disease first appears, and repeat at 7-14 day intervals or as needed. For Target Spot, use at 7-14 day intervals as needed.</td>
</tr>
<tr>
<td></td>
<td>Anthracnose – Not for this use in California</td>
<td>Corynespora sp.</td>
<td>10 fl. oz.</td>
<td>The active ingredient (thiophanate-methyl)</td>
<td>Begin applications when plants begin to tan or when disease first appears, and repeat at 7-14 day intervals or as needed. For Target Spot, use at 7-14 day intervals as needed.</td>
</tr>
<tr>
<td>Garlic</td>
<td>Penicillium Glove rot</td>
<td>Monilinia sp.</td>
<td>20 fl. oz.</td>
<td></td>
<td>Completely immerse garlic cloves in suspension for at least 5 minutes. Continuously agitate the solution tank by hydraulic or mechanical means. After treatment, remove cloves from solution and drain over sand. Dry cloves after treatment and prior to planting.</td>
</tr>
</tbody>
</table>
### Application Directions Table

**Crop:** Onions  
**Diseases:** Scab, Stem blight, Botrytis  
**Scientific Name:** Sclerotinia sp.  
**Fluor oz./acre:** 1 fl. oz./1000 ft. of row (with 12 inch row spacing)  
**Remarks:**  
- Apply T-Methyl E-AG 4.5 F fungicide by spraying directly into the open furrow at the time of planting seed, sets or bulbs. Not for this use through any type of irrigation system.

<table>
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<tr>
<th>CROP</th>
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<tbody>
<tr>
<td>Onions (in Furrow)</td>
<td>Scab</td>
<td>Sclerotinia sp.</td>
<td>1 fl. oz./1000 ft. of row (with 12 inch row spacing) OR 40 fl. oz. per acre broadcast</td>
<td>Do not apply more than 40 fl. oz. T-Methyl E-AG 4.5 F fungicide/acre/year.</td>
<td></td>
</tr>
</tbody>
</table>

**Crop:** Peanuts  
**Diseases:** Rust, Web blight  
**Scientific Name:** Cercospora sp., Phomopsis sp.  
**Fluor oz./acre:** 10 fl. oz./acre seasonal maximum  
**Remarks:**  
- T-Methyl E-AG 4.5 F fungicide should not be used alone. Use only in combination with another non-benzimidazole fungicide.  
- Follow resistance management guidelines under Directions for Use.

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<tbody>
<tr>
<td>Peanuts (in Furrow)</td>
<td>Rust</td>
<td>Cercospora sp.</td>
<td>10 fl. oz./acre seasonal maximum</td>
<td>Do not apply more than 40 fl. oz. T-Methyl E-AG 4.5 F fungicide/acre/year.</td>
<td></td>
</tr>
</tbody>
</table>

**Crop:** Pecans  
**Diseases:** Scab, Downy spot, Powdery mildew, Leaf spot, Stem blight, Zonate leaf spot  
**Scientific Name:** Fusarium sp., Mycosphaerella sp., Microsphaerella sp., Gnomonia sp., Phomopsis sp., Diplodia sp., Phomopsis sp., Sclerotinia sp.  
**Fluor oz./acre:** 20 fl. oz./acre single application 60 fl. oz./acre seasonal maximum  
**Remarks:**  
- Apply T-Methyl E-AG 4.5 F fungicide by spraying directly into the open furrow at the time of planting seed, sets or bulbs. Not for this use through any type of irrigation system.

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<tr>
<td>Pecans (in Furrow)</td>
<td>Scab</td>
<td>Fusarium sp.</td>
<td>20 fl. oz./acre seasonal maximum</td>
<td>Do not apply more than 40 fl. oz. T-Methyl E-AG 4.5 F fungicide/acre/year.</td>
<td></td>
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</tbody>
</table>

**Crop:** Pistachios  
**Diseases:** Shoot blight  
**Scientific Name:** Botrytis, Diplodia sp.  
**Fluor oz./acre:** 30-60 fl. oz. more than 40 fl. oz. product (10 lbs. A.I./acre/season)  
**Remarks:**  
- Apply T-Methyl E-AG 4.5 F fungicide by spraying directly into the open furrow at the time of planting seed, sets or bulbs. Not for this use through any type of irrigation system.

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<tr>
<td>Pistachios (in Furrow)</td>
<td>Shoot blight</td>
<td>Botrytis sp.</td>
<td>30-60 fl. oz./acre more than 40 fl. oz.</td>
<td>Do not apply more than 40 fl. oz. T-Methyl E-AG 4.5 F fungicide/acre/year.</td>
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</table>

**Crop:** Potatoes  
**Diseases:** White mold  
**Scientific Name:** Sclerotinia sp.  
**Fluor oz./acre:** 20-30 fl. oz. more than 80 fl. oz. product (2.8 lbs. A.I./acre/season)  
**Remarks:**  
- Make first application just prior to row closure. Repeat the application within 7-14 days and at 7-14 day intervals if conditions for disease development are favorable. Through-season coverage of the lower stems and branches is essential for disease control.  
- Pre-harvest interval: 21 days. May be tank-mixed with other fungicides labeled for early and late blight control.  
- Etigra does not recommend aerial application for control of this disease on this crop.

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<tr>
<td>Potatoes (in Furrow)</td>
<td>White mold</td>
<td>Sclerotinia sp.</td>
<td>20-30 fl. oz./acre more than 80 fl. oz.</td>
<td>Do not apply more than 80 fl. oz. T-Methyl E-AG 4.5 F fungicide/acre/year.</td>
<td></td>
</tr>
</tbody>
</table>

**Crop:** Soybeans  
**Diseases:** Anthracnose, Brown spot, Frogeye leaf spot, Pod and stem blight, Purple seed stain  
**Scientific Name:** Colletotrichum sp., Septoria sp., Cercospora sp., Diaporthe sp., Phomopsis sp., Sclerotinia sp.  
**Fluor oz./acre:** 15-20 fl. oz.  
**Remarks:**  
- Apply from full bloom to when pods are 1/8” to 1/4” in length. Make a second application 14 to 21 days later. Do not make the second application later than 14 days after pods average 1/4” in length or when beans form in the pool. Use the high rate under severe disease pressure.  
- For Seed Beans Only – for seed quality, make a single application at the high rate when beans form in the pool. Make one application at early bloom (R1 to R2) stage followed by a second application 7-14 days later if conditions are favorable for continued disease pressure. Use a minimum of 5 gallons by air.  
- Do not make more than 2 applications per year. Do not graze or feed treated vines to livestock.  
- Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

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<tbody>
<tr>
<td>Soybeans (in Furrow)</td>
<td>Anthracnose</td>
<td>Colletotrichum sp.</td>
<td>15-20 fl. oz./acre</td>
<td>Do not apply more than 80 fl. oz. T-Methyl E-AG 4.5 F fungicide/acre/year.</td>
<td></td>
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</tbody>
</table>

**Crop:** Stone fruits  
**Diseases:** General  
**Scientific Name:**  
**Fluor oz./acre:** Do not apply more than 80 fl. oz. product (2.8 lbs. A.I./acre/season)  
**Remarks:**  
- Follow resistance management guidelines under Directions for Use.

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</tr>
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<tbody>
<tr>
<td>Stone fruits (in Furrow)</td>
<td>General info</td>
<td></td>
<td>Do not apply more than 80 fl. oz. product (2.8 lbs. A.I./acre/season)</td>
<td>Do not apply more than 80 fl. oz. T-Methyl E-AG 4.5 F fungicide/acre/year.</td>
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### APPLICATION DIRECTIONS TABLE

**Note:** Dilute sprays are not to exceed maximum rate per acre.

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<th>SCIENTIFIC NAME</th>
<th>FLUID OZ./ACRE</th>
<th>FLUID OZ./100 GAL</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apricots</td>
<td>Brown rot</td>
<td>Monilinia sp.</td>
<td>20-30 fl. oz.</td>
<td>10 fl. oz.</td>
<td>Apply at early bloom (pink bud). Make a second application at full bloom. In addition, for fruit brown rot, apply 1 or 2 sprays starting 3 weeks before harvest. If needed under severe disease pressure, apply additional sprays at 10- to 14-day intervals between full bloom and final pre-harvest sprays. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days. Pre-harvest interval: 1 day. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days.</td>
</tr>
<tr>
<td>Nectarines</td>
<td>Brown rot</td>
<td>Monilinia sp.</td>
<td>20-30 fl. oz.</td>
<td>10 fl. oz.</td>
<td>Apply at early bloom (pink bud). Make a second application at full bloom. In addition, for fruit brown rot, apply 1 or 2 sprays starting 3 weeks before harvest. If needed under severe disease pressure, apply additional sprays at 10- to 14-day intervals between full bloom and final pre-harvest sprays. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days. Pre-harvest interval: 1 day. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days.</td>
</tr>
<tr>
<td>Peaches</td>
<td>Brown rot</td>
<td>Monilinia sp.</td>
<td></td>
<td></td>
<td>Apply at early bloom (pink bud). Make a second application at full bloom. In addition, for fruit brown rot, apply 1 or 2 sprays starting 3 weeks before harvest. If needed under severe disease pressure, apply additional sprays at 10- to 14-day intervals between full bloom and final pre-harvest sprays. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days. Pre-harvest interval: 1 day. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days.</td>
</tr>
<tr>
<td>Cherry leaf spot</td>
<td>Coccidiomyces sp.</td>
<td>22.5-30 fl. oz.</td>
<td>10 fl. oz.</td>
<td>Apply at petal fall or before when leaves first unfold, and at first, second and third cover sprays at 10- to 14-day intervals and one spray 14 to 21 days after harvest. Pre-harvest interval: 1 day. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days.</td>
<td></td>
</tr>
</tbody>
</table>
### Fruit Diseases

<table>
<thead>
<tr>
<th>CROP</th>
<th>DISEASES</th>
<th>SCIENTIFIC NAME</th>
<th>FLUID OZ./ACRE</th>
<th>FLUID OZ./100 GAL</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plums and Prunes</td>
<td>Brown rot</td>
<td>Monilinia sp.</td>
<td>20-30 fl. oz.</td>
<td>10 fl. oz.</td>
<td>Apply at early bloom (green tip). Make a second application at full bloom. If needed under severe disease pressure, apply additional sprays at 10 to 14 day intervals between full bloom and final pre-harvest sprays. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 2 days. The pre-harvest interval is 1 day.</td>
</tr>
<tr>
<td>Plums and Prunes</td>
<td>Blossom blight</td>
<td>Monilinia sp.</td>
<td>20-30 fl. oz.</td>
<td>10 fl. oz.</td>
<td>Apply at early bloom (green tip). Make a second application at full bloom. If needed under severe disease pressure, apply additional sprays at 10 to 14 day intervals between full bloom and final pre-harvest sprays. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 2 days. The pre-harvest interval is 1 day.</td>
</tr>
<tr>
<td>Plums and Prunes</td>
<td>Fruit brown rot</td>
<td>Monilinia sp.</td>
<td>20-30 fl. oz.</td>
<td>10 fl. oz.</td>
<td>Apply at early bloom (green tip). Make a second application at full bloom. If needed under severe disease pressure, apply additional sprays at 10 to 14 day intervals between full bloom and final pre-harvest sprays. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 2 days. The pre-harvest interval is 1 day.</td>
</tr>
<tr>
<td>Black knot</td>
<td>Dibotryon sp.</td>
<td>20-30 fl. oz.</td>
<td>10 fl. oz.</td>
<td></td>
<td>Apply at pre-bloom, petal fall, and at first, second and third cover sprays at 10- to 14 day intervals. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 2 days. The pre-harvest interval is 1 day.</td>
</tr>
<tr>
<td>Leaf spot</td>
<td>Coccomyces sp.</td>
<td>20-30 fl. oz.</td>
<td>10 fl. oz.</td>
<td></td>
<td>Apply at petal fall, shuck, and at first, second and third cover sprays at 10- to 14 day intervals and 1 spray 14 to 21 days after harvest. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 2 days. The pre-harvest interval is 1 day.</td>
</tr>
<tr>
<td>Strawberries</td>
<td>Fruit rot</td>
<td>Botrytis sp.</td>
<td>15-20 fl. oz.</td>
<td></td>
<td>Begin application at early bloom and continue at 7 to 10 day intervals. Use the higher rate East of the Rocky Mountains and under conditions of severe disease pressure. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.</td>
</tr>
<tr>
<td>Strawberries</td>
<td>Leaf blight</td>
<td>Dendrophoma sp.</td>
<td></td>
<td></td>
<td>Do not apply more than 80 fl. oz. product (2.8 lbs. A.I.) per acre per year.</td>
</tr>
<tr>
<td>Strawberries</td>
<td>Leaf scorch</td>
<td>Diplocarpon sp.</td>
<td></td>
<td></td>
<td>Do not apply more than 80 fl. oz. product (2.8 lbs. A.I.) per acre per year.</td>
</tr>
<tr>
<td>Strawberries</td>
<td>Powdery mildew</td>
<td>Erysiphe sp.</td>
<td>10-20 fl. oz.</td>
<td></td>
<td>Do not apply more than 60 fl. oz. product (2.1 lbs. A.I./A.) season.</td>
</tr>
</tbody>
</table>

Note: Dilute sprays are not to exceed maximum rate per acre.

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### Vegetable Diseases

<table>
<thead>
<tr>
<th>CROP</th>
<th>DISEASES</th>
<th>SCIENTIFIC NAME</th>
<th>FLUID OZ./ACRE</th>
<th>FLUID OZ./100 GAL</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sugarbeets</td>
<td>Cercospora leaf spot</td>
<td>Cercospora sp.</td>
<td>10-20 fl. oz.</td>
<td></td>
<td>Apply when conditions become favorable for disease development before the disease appears and follow with a non-benzimidazole fungicide within 14 days of application or as needed. The pre-harvest interval is 21 days.</td>
</tr>
<tr>
<td>Sugarbeets</td>
<td>Powdery mildew</td>
<td>Erysiphe sp.</td>
<td>10-20 fl. oz.</td>
<td></td>
<td>Not for this use in California. Apply as soon as disease symptoms appear and repeat at 14-day intervals or as needed. The pre-harvest interval is 21 days.</td>
</tr>
</tbody>
</table>

FOR USE ON TRITICALE AND FALL-SEEDED WHEAT IN IDAHO, OREGON AND WASHINGTON ONLY

<table>
<thead>
<tr>
<th>DISEASES</th>
<th>OZ./ACRE</th>
<th>OZ./100 GAL</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pseudocercosporellasp.</td>
<td>20 fl. oz.</td>
<td></td>
<td>Apply T-Methyl E-AG 4.5 F Fungicide at the rate indicated in a single application by air or ground after tillering but before stem elongation has begun. Use sufficient water to obtain thorough coverage. Do not make more than one application per season. Do not cut for hay within 30 days of application. Do not allow livestock to graze in treated areas before harvest. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.</td>
</tr>
</tbody>
</table>

Note: Dilute sprays are not to exceed maximum rate per acre.
Application of more than recommended quantities of irrigation water per acre may result in decreased product performance. Do not apply when wind speed favors drift, when system connections or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product cannot be flushed and must be dismantled and drained. In a center pivot system, block the nozzle nearest the well/pump/injection unit to prevent spray being applied to this area. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water.

T-Methyl E-AG 4.5 F Fungicide may be applied in conjunction with chemically neutral liquid fertilizers. Application in conjunction with highly alkaline fertilizers, such as aqueous ammonia, may cause degradation of the pesticide, resulting in reduced performance and should be avoided.

Sprinkler Irrigation – Notes: Observe all System Requirements and application instructions above. Set sprinkler system to deliver 0.1 to 0.25 inches of water per acre. Volume of water higher than this may reduce efficacy. Start sprinkler and then uniformly inject the suspension of T-Methyl E-AG 4.5 F Fungicide into the irrigation water line so as to deliver the desired rate per acre. The suspension of T-Methyl E-AG 4.5 F Fungicide should be injected with a pressure drop of at least 8 psi above a right angle turn to ensure adequate mixing. When treatment with T-Methyl E-AG 4.5 F Fungicide has been completed, do not irrigate the treated area for 24 to 48 hours to prevent washing the chemical off the crop. Do not apply when wind speed favors drift beyond the area intended for treatment. Where sprinkler distribution patterns do not overlap sufficiently, unacceptable disease control may result.

Check local restrictions and requirements regarding sprinkler irrigation application, as they may vary from state to state.

Drip (mini-micro Sprinklers, Strip Tubing, Trickle) Irrigation – Notes: Observe all system requirements and application instructions above. A pesticide supply tank is recommended.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container in a dry, temperature controlled, secure, place.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be used 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.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

Notice: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Elgira or Seller.

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.

System must include a pressure tank, whether a chemical tank and pressure tank system, or other, which provides and maintains the required pressure at the injection points.

Application Instructions

Observe the requirements in the System Requirements section above.

Apply T-Methyl E-AG 4.5 F Fungicide only through systems containing anti-siphon and check valves designed to prevent water source contamination or overflow of the mix tank and containing interlocking controls between the metering device and the water pump to ensure simultaneous shut-off.

Maintain a gentle continuous agitation in mix tank during mixing and application to assure a uniform suspension.

Greater accuracy in calibration and distribution will be achieved by injecting a larger volume of a more dilute suspension per unit time.


Conifers

<table>
<thead>
<tr>
<th>CROP</th>
<th>DISEASES</th>
<th>LIMIT ACRE</th>
<th>RATE MINIMUM</th>
<th>GALLONAGE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pine</td>
<td>Lip blight</td>
<td>60 fl. oz.</td>
<td>20 fl. oz./A</td>
<td>100 gal./A</td>
<td>Apply at bud break. Repeat 10 to 14 days later, just before needles emerge from sheath; repeat again 10 to 14 days after needle emergence.</td>
</tr>
</tbody>
</table>

Austrian Red Scots

<table>
<thead>
<tr>
<th>CROP</th>
<th>DISEASES</th>
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<th>RATE MINIMUM</th>
<th>GALLONAGE</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Douglas fir</td>
<td>Swiss needle cast</td>
<td>100 fl. oz.</td>
<td>20 fl. oz./A</td>
<td>50 gal./A</td>
<td>Apply initially in early May. Repeat at 4-week intervals.</td>
</tr>
</tbody>
</table>

FOR USE ON CONIFERS

(Not for use in California)

Loblolly Longleaf

<table>
<thead>
<tr>
<th>CROP</th>
<th>DISEASES</th>
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<th>RATE MINIMUM</th>
<th>GALLONAGE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Slash</td>
<td>Fusarium and Rhizoctonia root rot</td>
<td>N/A</td>
<td>2 fl. oz./A</td>
<td>Kaolin clay plus enough water to make a slurry</td>
<td>Thoroughly cover seedlings with T-Methyl E-AG 4.5 F Fungicide/kaolin slurry.</td>
</tr>
</tbody>
</table>

DIRECTIONS FOR USE THROUGH CHEMIGATION SYSTEMS

USE IN CALIFORNIA BY CHEMIGATION ONLY FOR BEANS, CUCURBITS (CUCUMBERS, MELONS, PUMPKINS, SQUASH), PEANUTS, SOYBEANS, AND STRAWBERRIES

General Instructions

Apply this product only through sprinkler irrigation systems including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move, or drip (mini-micro sprinklers, strip tubing, trickle) irrigation systems. 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 any questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

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.

Do not connect chemigation system to any public water system. Public water system means a system for the need arise.

Drip (mini-micro Sprinklers, Strip Tubing, Trickle)

Irrigation – Notes:

Application of more than recommended quantities of irrigation water per acre may result in decreased product performance. Do not apply when wind speed favors drift, when system connections or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product cannot be flushed and must be dismantled and drained. In a center pivot system, block the nozzle nearest the well/pump/injection unit to prevent spray being applied to this area. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water.

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Sprinkler Irrigation – Notes: Observe all System Requirements and application instructions above. Set sprinkler system to deliver 0.1 to 0.25 inches of water per acre. Volume of water higher than this may reduce efficacy. Start sprinkler and then uniformly inject the suspension of T-Methyl E-AG 4.5 F Fungicide into the irrigation water line so as to deliver the desired rate per acre. The suspension of T-Methyl E-AG 4.5 F Fungicide should be injected with a pressure drop of at least 8 psi above a right angle turn to ensure adequate mixing. When treatment with T-Methyl E-AG 4.5 F Fungicide has been completed, do not irrigate the treated area for 24 to 48 hours to prevent washing the chemical off the crop. Do not apply when wind speed favors drift beyond the area intended for treatment. Where sprinkler distribution patterns do not overlap sufficiently, unacceptable disease control may result.

Check local restrictions and requirements regarding sprinkler irrigation application, as they may vary from state to state.

Drip (mini-micro Sprinklers, Strip Tubing, Trickle) Irrigation – Notes: Observe all system requirements and application instructions above. A pesticide supply tank is recommended.

STORAGE AND DISPOSAL

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PESTICIDE STORAGE: Store in original container in a dry, temperature controlled, secure, place.

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To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Elgira and Seller harmless for any claims relating to such factors.

To the extent consistent with applicable law, Elgira warrants that this product conforms to the chemical description on the label and is reasonably fit and merchantable or of fitness for a particular purpose nor any other express or implied warranty except as stated above.

To the extent consistent with applicable law, neither Elgira or Seller shall be liable for any incidental, indirect, or special damages resulting from the use of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ETIGRA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ETIGRA OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Elgira and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Elgira.

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