

100-1187

2/15/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

FEB 15 2011

Adora Clark
Regulatory Product Manager
Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, NC 27419-8300

Subject: Amendment: In-furrow at-planting application
Submission Date: January 10, 2011
Product Name: Uniform
EPA Reg. No.: 100-1187
EPA Decision Number: 423413

Dear Dr. Clark:

The amended label referred to above, submitted December 18, 2009 in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following changes are made:

1. On page 9 in the third full paragraph beginning "Do not combine...." delete the text "If physical compatibility...considered physically compatible." *[repeated below]*
2. On page 9 in the first bulleted item below "If physical compatibility is unknown...." change "recommended" to "specified"
3. Add the following section below the header **GENERAL USE PRECAUTIONS:**

"Total Annual Application Limits

Maximum usage when applying both metalaxyl and mefenoxam containing products to the same crop within the same season: Do not apply more than the maximum seasonal total for the active ingredient as stated on the label of the product containing the lowest seasonal total on that crop."

4. On pages 20 - 21 place the **Storage and Disposal** instructions into a text box to set them off from the rest of the text.

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The supplemental label submitted January 10, 2011 in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following change is made:

1. Add the following section below the header **SPECIFIC USE DIRECTIONS**:

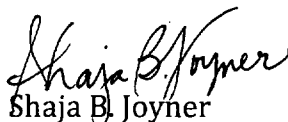
"Total Annual Application Limits

Maximum usage when applying both metalaxyl and mefenoxam containing products to the same crop within the same season: Do not apply more than the maximum seasonal total for the active ingredient as stated on the label of the product containing the lowest seasonal total on that crop."

One copy of the master label and one copy of the supplemental label stamped "Accepted with comments" are enclosed for your records. This master label supersedes all labels previously accepted for this product. Please submit one copy of the final printed labels that incorporate the required changes before the product is released for shipment.

If you have any questions, please contact Robert Westin by phone at (703) 305-5721 or via email at westin.robert@epa.gov.

Sincerely,



Shaja B. Joyner
Product Manager (20)
Fungicide Branch
Registration Division (7504P)

Enclosure:

- Label stamped "Accepted with Comments"
- Supplemental Label stamped "Accepted with Comments"
- Memorandum DP384297 dated 12/22/10 (mefenoxam)
- Memorandum DP386406 dated 2/8/11 (azoxystrobin)

GROUP 4 11 FUNGICIDES

Uniform®

Fungicide

A premix of azoxystrobin and mefenoxam for broad-spectrum disease control in specified field and vegetable crops.

Active Ingredients:

Azoxystrobin*: methyl (E)-2-{2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate	28.2%
Mefenoxam**.....	10.9%
Other Ingredients:	60.9%
Total:	100.0%

Contains 2.68 lbs. of azoxystrobin per gallon
Contains 1.04 lbs. of mefenoxam per gallon

*IUPAC
**CAS Nos. 70630-17-0 and 69516-34-3

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 100-1187

EPA Est.

SCP 1187A

Net Contents

ACCEPTED
with COMMENTS
In EPA Letter Dated
2/15/2011
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
100-1187

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FIRST AID	
If in eyes	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none"> • 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 inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
HOT LINE NUMBER For 24 Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident), Call 1-800-888-8372	

PRECAUTIONARY STATEMENTS

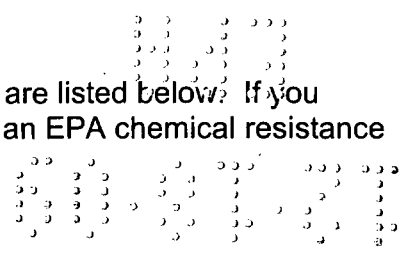
Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

Personal Protective Equipment (PPE)

Some materials that are chemically resistant to this product are listed below. If you want more options follow the instructions for 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 polyvinyl chloride, nitrile rubber or butyl rubber.
- Shoes plus socks

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.

Engineering Control Statements

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.

User Safety Recommendations

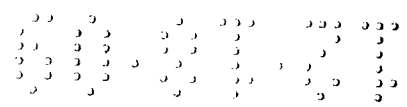
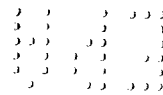
Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing 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.

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. Do not contaminate water when disposing of equipment wash water or rinsate.

Notify state and/or federal authorities and SYNGENTA immediately if you observe any adverse environmental effects due to use of this product.



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Azoxystrobin, can be persistent for several months or longer. Azoxystrobin has degradation products which have properties similar to chemicals which are known to leach through soil to groundwater under certain conditions as a result of agricultural use. Mefenoxam is known to leach through soil into groundwater under certain conditions as a result of agricultural use.

Use of this product in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. This product is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas.

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CONDITIONS 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. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, INC. or Seller. To the extent consistent with applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent consistent with applicable law: (1) this warranty does not extend to the use of this product contrary to label instructions, or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and Buyer and User assume the risk of any such use. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.**

To the extent consistent with applicable law, SYNGENTA shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA 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 SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

SYNGENTA 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 SYNGENTA.

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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.

Uniform is extremely phytotoxic to certain apple varieties.

AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit).

DO NOT spray Uniform where spray drift may reach apples.

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.

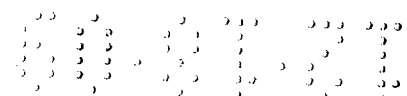
AGRICULTURAL USE REQUIREMENTS

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

Worker entry into treated areas is allowed immediately (0 hours) after application.

This product is soil-incorporated. The Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

FAILURE TO FOLLOW THE USE DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN PLANT INJURY OR POOR DISEASE CONTROL.



GENERAL INFORMATION

Uniform is a broad spectrum preventative fungicide with systemic properties for control of many soilborne plant diseases. All applications should be made according to the use directions that follow.

Uniform can provide control of many soilborne diseases when applied as an in-furrow application at planting. In-furrow applications will provide control of pre- or post-emergence damping off and diseases that infect plants at the soil-plant interface.

Chemigation

Do not apply this product through any type of irrigation equipment.

GENERAL USE PRECAUTIONS

Rotational Crop Restrictions

Rotational Crop	Planting Time From Last Uniform Application
Brassica, Head and Stem subgroup Carrot Cotton Cucurbits Eggplant Bulb Vegetables Legume Vegetables Peanuts Potatoes Strawberries Sugar Beets Tomatoes Soybeans	0 Days
Cereal Grains (other than Corn)	14 days
Leafy Vegetables (except Brassica) Brassica, Leafy Greens subgroup; Vegetables, Root subgroup; Vegetables, Tuberous and Corm subgroup; and Vegetables Leaves of Root and Tuber group.	36 Days
Corn	9 months
All Other Rotated Food or Feed Crops	12 months

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RESISTANCE MANAGEMENT

GROUP 4 11 FUNGICIDES

Uniform fungicide is a mixture of a Group 4 (mefenoxam) and a Group 11 (azoxystrobin) fungicide. Uniform has two modes of action: (1) Affects RNA Synthesis [Group 4], and (2) inhibits the Qo (quinone outside) site within the electron transport system (QoI) as well as disrupting membrane synthesis by blocking demethylation [Group 11]. Fungal pathogens can develop resistance to products with the same mode of action when used repeatedly. Because resistance development cannot be predicted, use of this product should conform to resistance management strategies established for the crop and use area. Consult your local or State agricultural authorities for resistance management strategies that are complementary to those in this label. Resistance management strategies may include rotating and/or tank-mixing with products having different modes of action or limiting the total number of applications per season. SYNGENTA encourages responsible resistance management to ensure effective long-term control of the fungal diseases on this label.

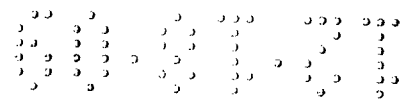
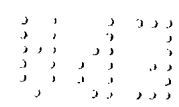
Uniform should not be alternated or tank mixed with any fungicide to which resistance has already developed.

INTEGRATED PEST (DISEASE) MANAGEMENT

Uniform should be integrated into an overall disease and pest management strategy whenever the use of a fungicide is required. Cultural practices known to reduce disease development should be followed. The **SPECIFIC USE DIRECTIONS** section in this label identifies specific IPM recommendations for each crop. Consult your local agricultural authorities for additional IPM strategies established for your area.

APPLICATION PROCEDURES

Unless otherwise specified, apply Uniform as an in-furrow spray in a minimum of 5 gals. of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Uniform may be applied with all types of spray equipment commonly used for making in-furrow applications. Proper adjustments and calibration of spraying equipment is essential for good disease control.



MIXING/SPRAYING

To prepare spray solution:

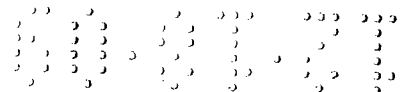
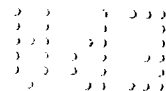
- Partially fill the spray tank with clean water and begin agitation.
- Add the specified amount of Uniform to the tank, allowing time for good dispersion.
- Finish filling the tank to the desired volume to obtain the proper spray concentration.
- Maintain agitation throughout the spraying operations.
- Do not allow spray mixture to stand overnight or for prolonged periods.
- Make up only the amount of spray required for immediate use.
- Sprayers should be thoroughly cleaned immediately after application.

Uniform is compatible with many commonly used fungicides, liquid fertilizers, herbicides, insecticides and biological control products. If tank mixes are desired, observe all directions, precautions, and limitations on labeling of all products used. Consult compatibility charts or your local or state agricultural authorities for compatibility information. Conduct a physical compatibility test as described in the paragraph below before making a field application.

Do not combine Uniform in the spray tank with pesticides, surfactants or fertilizers, unless compatibility charts or your own prior use has shown that the combination is physically compatible, effective and non-injurious under your conditions of use. If physical compatibility is unknown, the following procedure should be followed: Pour the recommended proportions of the products into a suitable container of water, mix thoroughly and allow to stand at least twenty (20) minutes. If the combination remains mixed or can be re-mixed readily, the mixture is considered physically compatible.

If physical compatibility is unknown, the following procedure should be followed:

- Pour the recommended proportions of the products into a suitable container of water.
- Mix thoroughly and allow to stand at least twenty (20) minutes.
- If the combination remains mixed or can be re-mixed readily, the mixture is considered physically compatible.



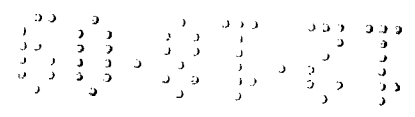
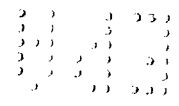
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SPECIFIC USE DIRECTIONS

Crop	Target Diseases	Use Rate fl. oz./1000 ft. of row	Remarks
Brassica (leafy greens subgroup) Collards Kale Mustard greens See below for additional leafy greens Including all cultivars and/or hybrids of these	Rhizoctonia Seedling Blight <i>(Rhizoctonia solani)</i> Pythium Damping Off and Root Rots <i>(Pythium spp.)</i>	0.34	Apply Uniform as an in-furrow spray in a minimum of 5 gals. of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Make only one application per use season.

Additional Leafy Greens: Broccoli raab (rapini), Cabbage (Chinese), Collards, Kale, Mizuna, Mustard Greens, Mustard Spinach, Rape

1. Do not exceed the equivalent of 1.0 lb. ai/A per crop of soil-applied and 0.5 lb ai/A per crop of foliar applied mefenoxam containing products.
2. Do not apply more than 0.75 lb. ai/A per crop of azoxystrobin containing products.



Crop	Target Diseases	Use Rate fl. oz./1000 ft. of row	Remarks
Bulb Vegetables Dry Bulb Garlic Onions (dry bulb) Shallots (dry bulb) Green onions Leeks Shallots, fresh leaves Spring onions Scallions Welsh onions	Rhizoctonia Seedling Blight (<i>Rhizoctonia solani</i>) Pythium Damping Off and Root Rots (<i>Pythium</i> spp.)	0.34	Apply Uniform as an in-furrow spray in a minimum of 5 gals. of water or liquid fertilizer per acre at planting. Position the spray so the fungicide is applied just prior to seed placement so that the majority of the chemical is under the seed. Avoid spraying the seed directly or crop injury may occur. Where bulb crops are drilled in a bed, apply 4.5 oz. per acre of Uniform to the bed during the shaping operation. Make only one application of Uniform per use season.

1. Dry bulb: Do not exceed the equivalent of 1.0 lb. ai/A per crop of soil-applied and 0.5 lb. ai/A per crop of foliar-applied mefenoxam containing products
2. Onions (green): Do not exceed the equivalent of 1.0 lb. ai/A per crop of soil-applied and 0.3 lb. ai/A per crop of foliar-applied mefenoxam containing products
3. Do not use more than 1.5 lb. ai/A per crop of azoxystrobin containing products.

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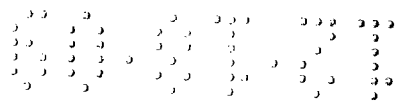
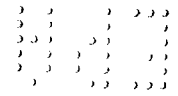
Crop	Target Diseases	Use Rate fl. oz./1000 ft. of row	Remarks
Cotton	Southern Blight (<i>Sclerotium rolfsii</i>) Rhizoctonia Seedling Blight (<i>Rhizoctonia solani</i>) Pythium Seedling Blight (<i>Pythium aphanidermatum</i>) Pythium Root Rot (<i>Pythium ultimum</i>)	0.32-0.48	Integrated Pest (Disease) Management: Uniform should be integrated into an overall disease management strategy that includes selection of varieties with disease tolerance, optimum plant populations, proper fertilization, plant residue management, crop rotation and proper water management. Apply Uniform as an in-furrow spray in 5-15 gals. of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Use the higher rate when the weather conditions are expected to be conducive for disease development, if the field has a history of Pythium problems, or if minimum/low till programs are in place. Make only one application per use season.

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Crop	Target Diseases	Use Rate fl. oz./1000 ft. of row	Remarks
Cucurbits Cantaloupe Cucumber Honeydew Pumpkin Squash, summer Squash, winter Watermelon Including all hybrids and varieties of these. See additional cucurbit crops below	Rhizoctonia Seedling Blight and Root Rot (<i>Rhizoctonia solani</i>) Pythium Damping Off and Root Rots (<i>Pythium</i> spp.)	0.34	Apply Uniform as an in-furrow spray in a minimum of 5 gals. of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Make only one application per use season.
<p>Additional Cucurbit Crops: Chayote, Chinese waxgourd, Citron melon, Gherkin, gourd (edible, <i>Momordica</i> spp. (balsam apple, balsam pear, bitter melon, Chinese cucumber), and Muskmelons (casaba, Crenshaw, golden pershaw, honey balls, mango, Persian, pineapple, Santa Claus, snake melons)</p>			

1. Do not exceed the equivalent of 1.0 lb. ai per crop of soil-applied and 0.5 lb. ai/A per crop of foliar applied mefenoxam containing products.
2. Do not apply more than 1.5 lb. ai/A per crop of azoxystrobin containing products.



Crop	Target Diseases	Use Rate fl. oz./1000 ft. of row	Remarks
Leafy Vegetables (except Brassica) Celery Endive (Escarole) Lettuce (head and leaf) Parsley Rhubarb Spinach Swiss chard Including cultivars and/or hybrids of these See additional leafy vegetables below	Rhizoctonia Seedling Blight and Root Rot (<i>Rhizoctonia solani</i>) Pythium Damping Off and Root Rots (<i>Pythium</i> spp.)	0.34	Apply Uniform as an in-furrow spray in a minimum of 5 gals. of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Make only one application of Uniform per use season.

Additional Leafy Vegetables: Amaranth, Arugula, Cardoon, Celtuce, Chervil, Chinese Celery, Chrysanthemum (edible-leaved), Chrysanthemum (garland), Corn salad, Cress (garden), Cress (Upland), Dandelion, dock (Sorrel), Florence Fennel (finocchio), Orach, purslane (garden), Purslane (winter), Radicchio (red chicory), Spinach (new Zealand), and Spinach (vine).

1. Do not exceed equivalent of 1.0 lb. ai/A per crop of soil-applied and 0.4 lb. ai/A per crop of foliar-applied mefenoxam containing products.
2. For spinach, do not exceed the equivalent of 1.0 lb. ai/A per crop of soil-applied mefenoxam containing products at planting and either 0.25 lb. ai/A per crop of soil-applied post planting, shanked-in applications of mefenoxam containing products or 0.4 lb. ai/A per crop of foliar applied mefenoxam containing products.
3. Do not use more than 1.5 lb. ai/A per crop of azoxystrobin containing products.

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Crop	Target Diseases	Use Rate fl. oz./1000 ft. of row	Remarks
<p>Legume Vegetables (Succulent or Dried)</p> <p>Bean (<i>Lupinus</i>, <i>Phaseolus</i>, and <i>Vigna</i> spp.)</p> <p>Broad Bean (fava)</p> <p>Chickpea (garbanzo)</p> <p>Lentil</p> <p>Pea (<i>Pisum</i> spp.)</p> <p>Pigeon pea</p> <p>Soybean (immature seed) (see also soybean section)</p> <p>Including all hybrids and varieties of these</p> <p>See additional legume vegetables below</p>	<p>Rhizoctonia Seedling Blight and Root Rot (<i>Rhizoctonia solani</i>)</p> <p>Pythium Damping Off and Root Rots (<i>Pythium</i> spp.)</p>	<p>0.34</p>	<p>Uniform can be applied to the furrow and covering soil at planting time in a 7 inch band. Avoid a concentrated stream directly on the seed or delayed emergence may occur.</p> <p>If using a narrow spray as an in-furrow spray, adjust the spray stream to hit the soil next to the seed but not hit the seed.</p> <p>Make only one application per use season.</p> <p>NOTE: Conduct a seed safety test with your crop before making in-furrow applications.</p>

Additional Legume Vegetable (Succulent or Dried) Crops: Bean (*Lupinus* spp.) - grain lupin sweet lupin, white lupin, white sweet lupin; Bean (*Phaseolus* spp.) - field, kidney, lima, navy, pinto, runner, snap, tepary, wax; Bean (*Vigna* spp.) - adzuki, asparagus, blackeyed pea, catjang, Chinese longbean cowpea, crowder pea, moth, mung, rice, southern pea, urd, yardlong; Guar; Jackbean; Lablab bean (hyacinth bean); Pea (*Pisum* spp.) - dwarf, edible-pod, English, field, garden, green, snow, sugar snap; and Sword bean

1. Do not exceed more the 0.5 lb. ai/A per crop of soil-applied mefenoxam containing products.
2. Do not apply more than 1.5 lb. ai/A per crop of azoxystrobin containing products.

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Crop	Target Diseases	Use Rate fl. oz./1000 ft. of row	Remarks
Peanuts	Rhizoctonia Seedling Blight (<i>Rhizoctonia solani</i>) Pythium Damping Off and Root Rots (<i>Pythium</i> spp.) Aspergillus Crown Rot (<i>Aspergillus niger</i>) Suppression: Stem rot/White mold (<i>Sclerotium rolfsii</i>)	0.34	Apply Uniform as an in-furrow spray in a minimum of 5 gals. of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Make only one application of Uniform per use season.

1. Do not exceed the equivalent of 1.0 lb. ai per crop of soil-applied mefenoxam containing products.
2. Do not apply more than 0.8 lb. ai/A per crop of azoxystrobin containing products.

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Crop	Target Diseases	Use Rate fl. oz./1000 ft. of row	Remarks
Root and Tuber Vegetables (except potatoes and carrots) Beet, garden Beet, sugar Radish Sweet potato Turnip Yam, true	Rhizoctonia Seedling Blight (<i>Rhizoctonia solani</i>) Pythium Damping Off and Root Rots (<i>Pythium</i> spp.)	0.34	Apply Uniform as an in-furrow spray in a minimum of 5 gals. of water or liquid fertilizer per acre at planting. Position the spray so the fungicide is applied just prior to seed placement so that the majority of the chemical is under the seed. Avoid spraying the seed directly or crop injury may occur. Make only one application of Uniform per use season.

Additional Root and Tuber Vegetable Crops: Arracacha, Arrowroot, Artichoke (Chinese and Jerusalem), Burdock (edible), Canna (edible), Cassava (bitter and sweet), Celeriac (celery root), chayote (root), Chervil (turnip root), Chicory, chufa, Dasheen (taro), Ginger, Horseradish, Leren, Parsley (turnip-rooted), Parsnip, Radish (oriental), Rutabaga, Salsify (oyster plant, black, Spanish), Skirret, Tanier (cocoyam), Turmeric, Yam bean (jicama, manioc pea)

1. Do not exceed the equivalent of 1.0 lb. ai per crop of soil-applied mefenoxam containing products.
2. Do not apply more than 2.0 lb. ai/A per crop of azoxystrobin containing products.

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Crop	Target Diseases	Use Rate fl. oz./1000 ft. of row	Remarks
Soybeans	Rhizoctonia Seedling Blight (<i>Rhizoctonia solani</i>) Southern blight (<i>Sclerotium rolfsii</i>) Pythium Damping Off and Root Rots (<i>Pythium</i> spp.) Phytophthora Root and Stem Rot (<i>Phytophthora megasperma</i>)	0.34-0.62	Apply Uniform as an in-furrow spray in a minimum of 5 gals. of water or liquid fertilizer per acre at planting. Position the spray so the fungicide is mixed with the soil covering the seed. Avoid spraying the seed directly or crop injury may occur. Use the higher rate for early to mid season control of Phytophthora root and stem rot. Make only one application per use season.

1. Do not use more than 0.0087 lb. ai/1000 ft of row of mefenoxam containing products per crop.
2. Do not use more than 1.5 lb. ai/A per crop of azoxystrobin containing products.

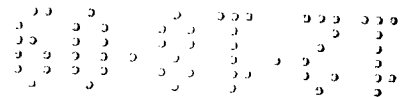
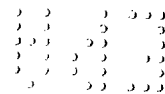


Table 1. Uniform Rate Conversion Table

Oz./1000 ft row Uniform	Oz. ai/Lb. ai mefenoxam/1000 ft.	Oz. ai/Lb. ai azoxystrobin/1000 ft.
0.32	0.042/0.0026	0.107/0.0067
0.34	0.044/0.0028	0.114/0.0071
0.48	0.62/0.0039	0.161/0.01
0.62	0.081/0.005	0.208/0.013

Table 2. Amount of Uniform (fluid ounces) per Acre Based on Row Spacing

Rate Per 1000 Row Feet Fluid ounces of Product	22" rows	30" rows	32" rows	34" rows	36" rows	38" rows	40" rows
	Product Per Acre (Fluid Ounces)						
0.32	7.6	5.6	5.2	4.9	4.6	4.4	4.2
0.34	8.1	5.9	5.6	5.2	4.9	4.7	4.4
0.48	11.4	8.4	7.8	7.4	7.0	6.6	6.3
0.62	14.7	10.8	10.1	9.5	9	8.5	8.1

40" = 13,068 row ft., 38" = 13,756 row ft., 36" = 14,520 row ft., 34" = 15,374 row ft., 32" = 16,335 row ft., 30" = 17,424 row ft., and 22" = 23,760 row ft./Acre

Table 3. Number of Acres per Gallon Product Based on Row Spacing

Use Rate fl. oz./1000 row ft.	22" rows	30" rows	32" rows	34" rows	36" rows	38" rows	40" rows
Acres Treated							
0.32	16.8	22.8	24.6	26.1	27.8	29.0	30.5
0.34	15.8	21.6	23	24.5	25.9	27.4	28.8
0.48	11.2	15.2	16.4	17.3	18.2	19.4	20.3
0.62	8.7	11.8	12.6	13.4	14.2	15.0	15.8

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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide Storage

Store in original containers only. Store in a cool place. Protect from excessive heat. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

Pesticide Disposal

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

Container Handling

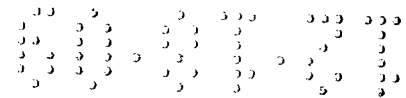
Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent); promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER.

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For non-emergency (e.g., current product information), call
Syngenta Crop Protection at 1-800-334-9481



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Manufactured for:
Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, North Carolina 27419-8300

UNIFORM 1187 AMEND 1009 – bb – 10-22-09
UNIFORM 1187 AMENDB 1009 – bb – 12-18-09

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SUPPLEMENTAL LABELING

Syngenta Crop Protection, Inc.
P. O. Box 18300
Greensboro, North Carolina 27419-8300
SCP 1187A-S1 0111

GROUP 4 11 FUNGICIDES

Uniform®

Fungicide

Active Ingredients:

Azoxystrobin*: methyl (E)-2-[2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl]-3-methoxyacrylate	28.2%
Mefenoxam**:	10.9%

Other Ingredients: 60.9%

Total: 100.0%

Contains 2.68 lbs. of azoxystrobin per gallon
Contains 1.04 lbs. of mefenoxam per gallon

*IUPAC

**CAS Nos. 70630-17-0 and 69516-34-3

KEEP OUT OF REACH OF CHILDREN.

CAUTION

EPA Reg. 100-1187

**ACCEPTED
with COMMENTS
In EPA Letter Dated
2/15/2011**

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
100-1187

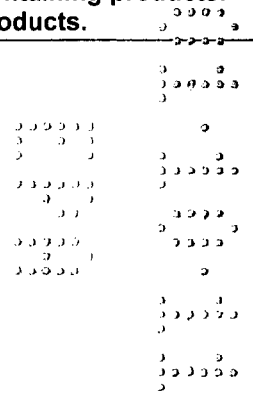
All applicable directions, restrictions and precautions on the EPA-registered label are to be followed. Before using Uniform as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and/or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

SPECIFIC USE DIRECTIONS

Crop	Target Diseases	Use Rate fl. oz./1000 ft. of row	Remarks
<p>Legume Vegetables (Succulent or Dried)</p> <p>Bean (<i>Lupinus</i>, <i>Phaseolus</i>, and <i>Vigna</i> spp.)</p> <p>Broad Bean (fava)</p> <p>Chickpea (garbanzo)</p> <p>Lentil</p> <p>Pea (<i>Pisum</i> spp.)</p> <p>Pigeon pea</p> <p>Soybean (immature seed) (see also soybean section)</p> <p>Including all hybrids and varieties of these</p> <p>See additional legume vegetables below</p>	<p>Rhizoctonia Seedling Blight and Root Rot (<i>Rhizoctonia solani</i>)</p> <p>Pythium Damping Off and Root Rots (<i>Pythium</i> spp.)</p>	<p>0.34</p>	<p>Uniform can be applied to the furrow and covering soil at planting time in a 7 inch band. Avoid a concentrated stream directly on the seed or delayed emergence may occur.</p> <p>If using a narrow spray as an in-furrow spray, adjust the spray stream to hit the soil next to the seed but not hit the seed.</p> <p>Make only one application per use season.</p> <p>NOTE: Conduct a seed safety test with your crop before making in-furrow applications.</p>

Additional Legume Vegetable (Succulent or Dried) Crops: Bean (*Lupinus* spp.) - grain lupin sweet lupin, white lupin, white sweet lupin; Bean (*Phaseolus* spp.) - field, kidney, lima, navy, pinto, runner, snap, tepary, wax; Bean (*Vigna* spp.) - adzuki, asparagus, blackeyed pea, catjang, Chinese longbean cowpea, crowder pea, moth, mung, rice, southern pea, urd, yardlong; Guar; Jackbean; Lablab bean (hyacinth bean); Pea (*Pisum* spp.) - dwarf, edible-pod, English, field, garden, green, snow, sugar snap; and Sword bean

1. Do not exceed more the 0.5 lb. ai/A per crop of soil-applied mefenoxam containing products.
2. Do not apply more than 1.5 lb. ai/A per crop of azoxystrobin containing products.



Crop	Target Diseases	Use Rate fl. oz./1000 ft. of row	Remarks
Peanuts	Rhizoctonia Seedling Blight <i>(Rhizoctonia solani)</i> Pythium Damping Off and Root Rots <i>(Pythium spp.)</i> Aspergillus Crown Rot <i>(Aspergillus niger)</i> Suppression: Stem rot/White mold <i>(Sclerotium rolfsii)</i>	0.34	Apply Uniform as an in-furrow spray in a minimum of 5 gals. of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Make only one application of Uniform per use season.

1. Do not exceed the equivalent of 1.0 lb. ai per crop of soil-applied mefenoxam containing products.
2. Do not apply more than 0.8 lb. ai/A per crop of azoxystrobin containing products.

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