62719-461

$(2-2)-2\rho(\rho)$ UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Washington, D.C. 20460



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Darin Lickfeldt, Ph.D. Regulatory Leader Dow AgroSciences, LLC 9330 Zionsville Road Indianapolis, IN 46268-1054

DEC 27 2010

Dear Dr. Lickfeldt

SUBJECT: Eagle 0.39G Specialty Fungicide EPA Registration Number 62719-461 Your Submission of October 8, 2010 OPPIN Decision Number 441110

The label referred to above, submitted in connection with registration under section (3) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) is acceptable provided you make the following changes:

Page 12, 13 and 24 - Non-Residential Turfgrass and Residential Turfgrass tables

At the end of the Non-Residential Turfgrass table at the top of page-12 and at the end of the Residential Turfgrass table at the top of page 13, in the "Restrictions" column repeat the text "• Do not apply more than 46 lb of Eagle 0.39G (0.014 lb myclobutanil) per 1000 sq ft per year. • For Nassau and Suffolk counties in New York State, do not apply more than 11.5 lb of Eagle 0.39G per 1000 sq ft per year (1.95 lb myclobutanil per acre)." so that there are no empty text boxes in the table.

Page 16 and page 21 - Precautionary Statements:

Delete the sentence "Wear long-sleeved shirt, long pants and shoes and socks."

Please submit one copy of the final printed labeling before the product is released for shipment. A stamped copy of the label is enclosed for your records. If you have any questions, please contact Lisa Jones on my team by phone at (703) 308-9424 or jones.lisa@epa.gov.

Sincerely yours,

Shaja B./Joyner / Product Manager (20) Fungicide Branch Registration Division (7505P)

Enclosure: Stamped label

A7A / Eagle 0.39G / MSTR Amend / 12-02-10

[Sub Label A: Professional Uses]

(Base label):

Eagle[®] 0.39G

Specialty Fungicide

ACCEPTED with COMMENTS In EPA Letter Dated:

DEC 272010

Under the Federal Insecticide, Fungicide, and Kodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

62719 - 461

A granular [fertilizer] product containing a systemic protectant and curative fungicide for the control of diseases in established turfgrass

[Editor's note: Supplemental distributor will add one of these statements if product is formulated with fertilizer.] Covers up to XX,000 sq ft (XXX' x XX')

and/or

This bag covers XX,000 sq ft

Crown	2	FUNCICIDE
Group	3	FUNGICIDE

Active Ingredient:

myclobutanil: a-butyl-a-(4-chlorophenyl)-	
1-H-1,2,4 triazole-propanenitrile	0.39%
Other Ingredients	
Total	

[Editor's note: Supplemental distributor will add fertilizer analysis and derivation statement for fertilizer carrier used if product is formulated with fertilizer.]

Guaranteed Fertilizer Analysis	
Total Nitrogen (N)	X.XX%
Available Phosphoric Acid (P ₂ O ₅)	X.XX%
Soluble Potash (K ₂ O)	X.XX%

Keep Out of Reach of Children CAUTION

Precautionary Statements

Hazards to Humans and Domestic Animals

Causes Moderate Eye Irritation

Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear

- Long-sleeved shirt and long pants
- Shoes plus socks

User Safety Requirements

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 Controls

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

User Safety Recommendations

Users should:

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

First Aid

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

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 day or night, for emergency treatment information.

Environmental Hazards

This pesticide is toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

(Storage and Disposal for rigid containers 5 gal or less)

Storage and Disposal

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

Pesticide Storage: Keep away from fire and sparks. Store in a cool, dry, well-ventilated area.

Pesticide Disposal: Wastes resulting from the use of this product must 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. **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 rinsate 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. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

(Storage and Disposal for nonrigid containers any size)

Page 2

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

Pesticide Storage: Keep away from fire and sparks. Store in a cool, dry, well-ventilated area. **Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

(Storage and Disposal for refillable rigid containers greater than 5 gal)

Storage and Disposal

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

Pesticide Storage: Keep away from fire and sparks. Store in a cool, dry, well-ventilated area. **Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Handling: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

(Storage and Disposal for nonrefillable rigid containers larger than 5 gal)

Storage and Disposal

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

Pesticide Storage: Keep away from fire and sparks. Store in a cool, dry, well-ventilated area. **Pesticide Disposal:** Wastes resulting from the use of this product must 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. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

Refer to label booklet for Directions for Use.

Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of Directions for Use. If terms are unacceptable, return at once unopened.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-461

[®]Trademark of Dow AgroSciences LLC Produced for Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268 EPA Est.

Net Weight ___

(Cover, shipping container):

Eagle[®] 0.39G

Specialty Fungicide

A granular [fertilizer] product containing a systemic protectant and curative fungicide for the control of diseases in established turfgrass

[Editor's note: Supplemental distributor will add one of these statements if product is formulated with fertilizer.] Covers up to XX,000 sq ft (XXX' x XX') and/or This bag covers XX,000 sq ft

Active Ingredient:

myclobutanil: a-butyl-a-(4-chlorophenyl)-	
1-H-1,2,4 triazole-propanenitrile	0.39%
Other Ingredients	
Total	

[Editor's note: Supplemental distributor will add fertilizer analysis and derivation statement for fertilizer carrier used if product is formulated with fertilizer.]

Guaranteed Fertilizer Analysis	
Total Nitrogen (N)	X.XX%
Available Phosphoric Acid (P ₂ O ₅)	
Soluble Potash (K ₂ O)	

Keep Out of Reach of Children **CAUTION**

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

Refer to inside of label booklet for additional precautionary information including Directions for Use.

Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of Directions for Use. If terms are unacceptable, return at once unopened.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-461

EPA Est.

[®]Trademark of Dow AgroSciences LLC **Produced for** A7A / Eagle 0.39G / MSTR Amend / 12-02-10

Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268

Net Weight ___

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(Page 1 through end):

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Causes Moderate Eye Irritation

Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear

- Long-sleeved shirt and long pants
- Shoes plus socks

User Safety Requirements

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 Controls

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

User Safety Recommendations

Users should:

· Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

First Aid

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

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 day or night, for emergency treatment information.

Environmental Hazards

This pesticide is toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all directions carefully before applying this product.

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) 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 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is:

- Coveralls
- Chemical-resistant gloves made from any waterproof material
- Shoes plus socks

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Keep unprotected persons out of treated area until dusts have settled.

Storage and Disposal

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

Pesticide Storage: Keep away from fire and sparks. Store in a cool, dry, well-ventilated area. **Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Nonrefillable rigid containers 5 gallons or less:

Container Handling: Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure 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 rinsate 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. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

Nonrefillable nonrigid containers:

Container Handling: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

Refillable rigid containers larger than 5 gal:

Container Handling: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

Nonrefillable rigid containers larger than 5 gal:

Container Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank or to rollow after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

Product Information

Eagle[®] 0.39G specialty fungicide is a systemic, protectant and curative fungicide for the control of listed diseases in established turfgrass. Examples of such sites include residential and commercial lawns, ornamental turfgrass, grounds or lawns around business and office complexes, golf courses (fairways, roughs, tees and greens) and sod farms. Optimum disease control is achieved when this product is applied to established turfgrass in a regularly scheduled preventive program.

Use Eagle 0.39G in conjunction with turf management practices that promote good plant health and optimum disease control. The key to selecting a fungicide is the proper diagnosis of the organism causing the disease. Use diagnostic kits, extension experts, or other identification methods when developing disease control strategies.

[Editor's note: Supplemental distributor will add one of the following statements as appropriate if product is formulated with fertilizer and is registered in the state of Florida.]

- Florida Applications: Do not exceed [2] [3] applications per year on bahiagrass in the north.
- Florida Applications: Do not exceed [2] [3] [4] applications per year on bahiagrass in [central Florida] [the south].
- Florida Applications: Do not exceed [3] [4] [5] applications per year on bermudagrass in the north.
- Florida Applications: Do not exceed [4] [5] [6] applications per year on bermudagrass in central Florida.
- Florida Applications: Do not exceed [5] [6] [7] applications per year on bermudagrass in the south.
- Florida Applications: Do not exceed [1] [2] applications per year on centipedegrass in the north.
- Florida Applications: Do not exceed [2] [3] applications per year on centipedegrass in [central Florida] [the south].
- Florida Applications: Do not exceed [2] [3] [4] applications per year on St. Augustinegrass in the north.
- Florida Applications: Do not exceed [2] [3] [4] [5] applications per year on St. Augustinegrass in central Florida.
- Florida Applications: Do not exceed [4] [5] [6] applications per year on St. Augustinegrass in the south.
- Florida Applications: Do not exceed [3] [4] [5] applications per year on zoysiagrass in the north.
- Florida Applications: Do not exceed [3] [4] [5] [6] applications per year on zoysiagrass in central Florida.
- Florida Applications: Do not exceed [4] [5] [6] applications per year on zoysiagrass in the south.

- Florida Applications: For application to sports turf (non-agricultural land planted exclusively for golf courses, parks and athletic fields), follow "SL191, 'Recommendations for N, P, K and Mg for Golf Course & Athletic Field Fertilization Base on Mehlich I Extractant'" available at http://edis.ifas.ufl.edu/SS404, or "BMP's for Enhancement of Environmental Quality on Florida's Golf Courses" available at http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf.
- Florida Applications: For application to urban turf (non-agricultural land planted in closely mowed, managed grasses except golf courses, parks and athletic fields), follow "Best Management Practices for Protection of Water Resources in Florida, June 2002, Florida Green Industries" available at http://www.dep.state.fl.us/central/Home/MeetingsTraining/FLGreen/BMP_Book_final.pdf.

Under any circumstances, do not apply more than 46 lb of Eagle 0.39G per 1000 sq ft per year.

Application Equipment and Application Techniques

Apply Eagle 0.39G uniformly over the turfgrass area using a properly calibrated drop or rotary-type spreader designed to apply granules. Before each application, calibrate the spreader according to the equipment manufacturer's directions. Check frequently to make sure equipment is operating properly and distributing product uniformly. A more uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at a right angle to the first. Avoid skips and excessive overlaps during application. Avoid the use of spreaders that apply this product in narrow rows or concentrated bands.

Application Timing

Minimize the interval between applications of Eagle 0.39G when conditions are favorable for disease development. Unless otherwise specified, when disease pressure is high or when used as a curative, use higher rates of Eagle 0.39G and shorter application intervals. Under light to moderate disease pressure, apply Eagle 0.39G at the low use rate and/or longer application intervals. To avoid pick-up, lightly irrigate treated areas soon after application. On short cut bentgrass (1/2 inch or less) when temperatures are above 80°F, apply only to dry foliage.

Broadcast Application Rate

In non-residential turfgrass, optimum disease control is achieved when Eagle 0.39G is applied in a preventive disease control program at a rate of 4 to 8 lb per 1000 sq ft. In residential turfgrass, optimum disease control is achieved when Eagle 0.39G is applied in a preventive disease control program at a rate of 4 lb per 1000 sq ft. See the following table for specific application rates for various diseases.

[Supplemental distributor must include the following if product is formulated on fertilizer.] Do not adjust application rates to meet fertilizer requirements.

[Supplemental distributor may include appropriate spreader equipment, suggested calibration settings and/or pictures showing proper application techniques.]

Spreader Settings as a Guide for Calibration

	Calibration Settings at Specified Rate (lb/1000 sq ft)		
Brand and Model of Spreader	4	6	8
XXXX	X	Х	X

Eagle 0.39G covers approximately 9500 sq ft at the application rate of 1 lb of nitrogen (5.3 lb of fertilizer) per 1000 sq ft.

Non-Residential Turfgrass¹

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Diseases	Eagle 0.39G (lb/1000 sq_ft)	Application Interval/Timing (Days)	Directions	Restrictions
anthracnose	4	14 - 21	Apply when conditions are	Do not apply more
red thread	4	14 - 21	favorable for disease	than 46 lb of Eagle
septoria leaf spot	4	14 - 21	development.	0.39G (0.014 lb
brown patch	4 - 8	14	Begin applications when conditions are favorable for disease development and before disease symptoms are apparent.	myclobutanil) per 1000 sq ft per year. • For Nassau and Suffolk counties in New York State, do
copper spot	4	14	Apply when conditions are	not apply more than
zonate leaf spot	4	14	favorable for disease development.	11.5 lb of Eagle 0.39G per 1000 sq ft
crown rot	4	14	Apply when conditions are favorable for disease development.	per year (1.95 lb myclobutanil per acre).
leaf spot	4	14	For crown rot, water in with 3 to 4 gallons of water per	
melting-out	4	14	1000 sq ft to increase penetration to crown and roots.	
dollar spot	3 - 8	14 - 28	Apply when conditions are favorable for disease development. Make no more than 3 consecutive applications for dollar spot control before rotating to a registered fungicide with a different mode of action.	
fusarium blight	4 - 8	14 - 21	Apply when conditions are	
fusarium patch (pink snow mold)	4 - 8	21 – 28	favorable for disease development.	
gray leafspot	,4 - 8	14	Apply prior to snow cover.	
leaf smuts	4	14	Apply in the fall after turfgrass enters dormancy and/or in the spring prior to the initiation of growth.	
necrotic ring spot	4 - 8	spring: 28	Make applications on a preventive basis in early to mid-spring.	
		fall: 28	Make 2 applications beginning in August before the turfgrass goes dormant. Apply 8 lb per 1000 sq ft followed by a second application one month later.	
powdery mildew rusts	4	14 - 28	Apply when conditions are favorable for disease development.	

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Diseases	Eagle 0.39G (lb/1000 sq ft)	Application Interval/Timing (Days)	Directions	Restrictions
summer patch	4 - 8	14 - 28	Begin applications in the spring when conditions are favorable for disease development. Make 2 to 4 applications depending upon recommendations from local turfgrass extension experts. Water in with at least 3 to 4 gallons of water per 1000 sq ft to increase penetration to crown and roots.	
take-all patch	8	spring/fall: 28	To reduce the severity, make 1 to 2 fall applications in September and October or when night temperatures drop to 55°F, and 1 to 2 spring applications in April and May depending upon local recommendations.	
zoysia large patch	8	fall: 28	Make applications in fall before turfgrass becomes dormant. Water in with at least 3 to 4 gallons of water per 1000 sq ft to increase penetration to crown and roots.	

¹Including commercial lawns, ornamental turfgrass, grounds or lawns around business and office complexes, golf courses (fairways, roughs, tees, greens), and sod farms.

Residential Turfgrass

Diseases	Eagle 0.39G (lb/1000 sq ft)	Application Interval/Timing (Days)	Directions	Restrictions
anthracnose	4	<u> 14 - 21</u>	Apply when conditions are	 Do not apply more
red thread	4	14 - 21	favorable for disease	than 46 lb of Eagle
septoria leaf spot	4	14 - 21	development.	0.39G per 1000 sq ft
brown patch	4	14	Begin applications when conditions are favorable for disease development and before disease symptoms are apparent.	 per year. For Nassau and Suffolk counties in New York State, do not apply more than
copper spot	4	14	Apply when conditions are	11.5 lb of Eagle 0.39G per 1000 sq ft
zonate leaf spot	4	14	favorable for disease development.	per year.
crown rot	4	14	Apply when conditions are favorable for disease development.	
leaf spot	4	14	For crown rot, water in with 3 to 4 gallons of water per	

Diseases	Eagle 0.39G (lb/1000 sq ft)	Application Interval/Timing (Days)	Directions	Restrictions
melting-out	4	14	1000 sq ft to increase penetration to crown and roots.	
dollar spot	4	14 - 28	Apply when conditions are favorable for disease development. Make no more than 3 consecutive applications for dollar spot control before rotating to a registered fungicide with a different mode of action.	
fusarium blight	4	14 - 21	Apply when conditions are	
fusarium patch (pink snow mold)	4	21 – 28	favorable for disease development.	
gray leafspot	4	14	Apply prior to snow cover.	
leaf smuts	4	14	Apply in the fall after turfgrass enters dormancy and/or in the spring prior to the initiation of growth.	
necrotic ring spot	4	spring: 28	Make applications on a preventive basis in early to mid-spring.	
	4	fall: 28	Make 2 applications beginning in August before the turfgrass goes dormant.	
powdery mildew rusts	4	14 - 28	Apply when conditions are favorable for disease development.	
summer patch	4		Begin applications in the spring when conditions are favorable for disease development. Make 2 to 4 applications depending upon recommendations from local turfgrass extension experts. Water in with at least 3 to 4 gallons of water per 1000 sq ft to increase penetration to crown and roots.	

Terms and Conditions of Use

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

Warranty Disclaimer

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Seller MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of the Seller. All such risks shall be assumed by buyer.

Limitation of Remedies

To the extent permitted by law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

- 1. Refund of purchase price paid by buyer or user for product bought, or
- 2. Replacement of amount of product used

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or Limitation of Remedies in any manner.

[®]™Trademark of Dow AgroSciences LLC EPA accepted __/__/__

[Sub Label B: Residential Uses]

(Base label):

Eagle[®] 0.39G

Specialty Fungicide

A granular [fertilizer] product containing a systemic protectant and curative fungicide for the control of diseases in established home lawns and in ornamental turfgrass

[Editor's note: Supplemental distributor will add this statement if product is formulated with fertilizer and the product is registered in Florida.]

In the state of Florida, do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn/garden.

[Editor's note: Supplemental distributor will add one of these statements if product is formulated with fertilizer.]

Cures up to _____ sq ft and/or Treats up to _____ sq ft

Provides systemic prevention and control of turfgrass diseases including benzimidazole tolerant dollar spot and/or

Provides controlled release nitrogen feeding and/or

For control of turfgrass diseases on home lawns

and/or

Systemic [action] [formula] [protectant]

and/or

Cures and prevents all major lawn diseases [including brown patch, dollar spot, and other listed lawn diseases]

and/or

Prevents over 15 major lawn diseases

and/or

[One application] Protects for up to 4 weeks

and/or

Use throughout the entire year to prevent [and control] disease

and/or

Rainproof - once absorbed, can't wash off

and/or

Controls [anthracnose], [brown spot], [copper spot], [dollar spot], [fusarium blight], [fusarium patch], [crown rot], [leaf smuts], [necrotic ring spot], [powdery mildew], [summer patch] and more and/or

Do-it-yourself disease control

and/or

For use anytime [during the year] to prevent and control lawn disease[s]

and/or

Use anytime to prevent and control lawn disease[s]

and/or

For use on all types of home lawns [and turfgrass] and/or Easy [spreader] application and/or Can be used on all turfgrass species and/or Ready-to-spread granules and/or Up to six applications can be made per year Active Ingredient:

myclobutanil: a-butyl-a-(4-chlorophenyl)-	
1-H-1,2,4 triazole-propanenitrile	0.39%
Other Ingredients	99.61%
Total	100.00%

[Editor's note: Supplemental distributor will add fertilizer analysis and derivation statement for fertilizer carrier used if product is formulated with fertilizer.]

Guaranteed Fertilizer Analysis: XX-XX-XX

Total Nitrogen (N)	X.XX%
Ammoniacal Nitrogen	
Urea Nitrogen	
Available Phosphate (P2O5)	
Soluble Potash (K ₂ O)	
Sulfur (S)	
Free Sulfur (S)	
Chlorine (CI) Max	

May include the following:

Poly coated sulfur coated urea, urea, ammonium phosphate, muriate of potash.

Keep Out of Reach of Children **CAUTION**

Precautionary Statements

Hazards to Humans and Domestic Animals

Causes Moderate Eye Irritation

Avoid contact with eyes or clothing. Wear long-sleeved shirt, long pants, and shoes and socks. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

First Aid

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

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 day or night, for emergency treatment information.

This pesticide is toxic to fish. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent runoff to water bodies or drainage systems.

Storage and Disposal

Do not contaminate water, food, or feed by storage and disposal. **Pesticide Storage:** Keep away from fire and sparks. Store in a cool, dry, well-ventilated area. **Container Handling:** Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-992-5994 for disposal instructions. Never

place unused product down any indoor or outdoor drain.

Refer to label booklet for Directions for Use.

Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of Directions for Use. If terms are unacceptable, return at once unopened.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-461

EPA Est. _____

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Net Weight

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(Cover, shipping container):

Eagle[®] 0.39G

Specialty Fungicide

A granular [fertilizer] product containing a systemic protectant and curative fungicide for the control of turfgrass diseases in established home lawns and in ornamental turfgrass

[Editor's note: Supplemental distributor will add this statement if product is formulated with fertilizer and the product is registered in Florida.]

In the state of Florida, do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn/garden.

[Editor's note: Supplemental distributor will add one of these statements if product is formulated with fertilizer.]

Cures up to _____ sq ft and/or

Treats up to _____ sq ft

Provides systemic prevention and control of turfgrass diseases including benzimidazole tolerant dollar spot

and/or Provides controlled release nitrogen feeding and/or

For control of turfgrass diseases on home lawns

and/or

Systemic [action] [formula] [protectant] and/or

Cures up to sq ft

and/or

Treats up to _____ sq ft

and/or

Cures and prevents all major lawn diseases [including brown patch, dollar spot, and other listed [awn diseases]

and/or

Prevents over 15 major lawn diseases

and/or

[One application] Protects for up to 4 weeks

and/or

Use throughout the entire year to prevent [and control] disease

and/or

Rainproof

and/or

Can't wash off once absorbed

and/or

Controls [anthracnose], [brown spot], [copper spot], [dollar spot], [fusarium blight], [fusarium patch], [crown rot], [leaf smuts], [necrotic ring spot], [powdery mildew], [summer patch] and more and/or

Do-it-yourself disease control

and/or

For use anytime [during the year] to prevent and control lawn disease[s] and/or
Use anytime to prevent and control lawn disease[s] and/or
For use on all types of home lawns [and turfgrass] and/or
Easy [spreader] application and/or
Can be used on all turfgrass species and/or
Ready-to-spread granules and/or
Up to six applications can be made per year
Active Ingredient: myclobutanil: a-butyl-a-(4-chlorophenyl)- 1-H-1,2,4 triazole-propanenitrile0.39%
Other Ingredients
Total

Contains 0.195 lb of myclobutanil per 50 lb bag.

[Editor's note: Supplemental distributor will add fertilizer analysis and derivation statement for fertilizer carrier used if product is formulated with fertilizer.]

Guaranteed Fertilizer Analysis: XX-XX-XX

Total Nitrogen (N)	X.X%
Ammoniacal Nitrogen	
Urea Nitrogen	XX%
Available Phosphate (P2O5)	X.XX%
Soluble Potash (K ₂ O)	
Sulfur (S)	X.XX%
Free Sulfur (S)	X.XX%
Chlorine (CI) Max	

May include the following:

Poly coated sulfur coated urea, urea, ammonium phosphate, muriate of potash.

Keep Out of Reach of Children CAUTION

Refer to inside of label booklet for additional precautionary information including Directions for Use.

Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of Directions for Use. If terms are unacceptable, return at once unopened.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-461

EPA Est.

A7A / Eagle 0.39G / MSTR Amend / 12-02-10

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Net Weight ____

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(Page 1 through end):

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Causes Moderate Eye Irritation-

Avoid contact with eyes or clothing. Wear long-sleeved shirt, long pants, and shoes and socks. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

First Aid

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

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 day or night, for emergency treatment information.

Environmental Hazards

This pesticide is toxic to fish. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent runoff to water bodies or drainage systems.

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all directions carefully before applying this product.

Not for use on turfgrass being grown for sale or other commercial use as sod, or for commercial seed productions, or for research purposes.

Storage and Disposal

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

Pesticide Storage: Keep away from fire and sparks. Store in a cool, dry, well-ventilated area. **Container Handling:** Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-992-5994 for disposal instructions. Never place unused product down any indoor or outdoor drain.

How This Product Works

Eagle[®] 0.39G specialty fungicide is a systemic, protectant and curative fungicide for the control of listed diseases in established home lawns and ornamental turfgrass. Optimum disease control is achieved when this product is applied to established turfgrass in a regularly scheduled preventive program.

Use Eagle 0.39G in conjunction with turf management practices that promote good plant health and optimum disease control. The key to selecting a fungicide is the proper diagnosis of the organism

causing the disease. Use diagnostic kits, extension experts, or other identification methods when developing disease control strategies.

How to Apply

Apply Eagle 0.39G uniformly over the turfgrass area using a properly calibrated drop or rotary-type spreader designed to apply granules. Before each application, calibrate the spreader according to the equipment manufacturer's directions. Check frequently to make sure equipment is operating properly and distributing product uniformly. A more uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at a right angle to the first. Avoid skips and excessive overlaps during application. Avoid the use of spreaders that apply this product in narrow rows or concentrated bands. Wash hands with soap and water promptly after use.

Do not allow people or pets to contact treated area until after product dust has settled into the turfgrass, or, if watered in, after the turfgrass surface in the treated area has dried.

When to Apply

Minimize the interval between applications of Eagle 0.39G when conditions are favorable for disease development. Unless otherwise specified, when disease pressure is high or when used as a curative, use higher rates of Eagle 0.39G and shorter application intervals. Under light to moderate disease pressure, apply Eagle 0.39G at the low use rate and/or longer application intervals. To avoid pick-up, lightly irrigate treated areas soon after application. On short cut bentgrass (1/2 inch or less) when temperatures are above 80°F; apply only to dry foliage.

How Much to Apply

Optimum disease control is achieved when Eagle 0.39G is applied in a preventive disease control program at a rate of 4 lb per 1000 sq ft. See the following table for specific application rates for various diseases.

[Editor's note: Supplemental distributor will add one of the following statements as appropriate if product is formulated with fertilizer and is registered in the state of Florida.]

- Florida Applications: Do not exceed [2] [3] applications per year on bahiagrass in the north.
- Florida Applications: Do not exceed [2] [3] [4] applications per year on bahiagrass in [central Florida] [the south].
- Florida Applications: Do not exceed [3] [4] [5] applications per year on bermudagrass in the north.
- Florida Applications: Do not exceed [4] [5] [6] applications per year on bermudagrass in central Florida.
- Florida Applications: Do not exceed [5] [6] [7] applications per year on bermudagrass in the south.
- Florida Applications: Do not exceed [1] [2] applications per year on centipedegrass in the north.
- Florida Applications: Do not exceed [2] [3] applications per year on centipedegrass in [central Florida] [the south].
- Florida Applications: Do not exceed [2] [3] [4] applications per year on St. Augustinegrass in the north.
- Florida Applications: Do not exceed [2] [3] [4] [5] applications per year on St. Augustinegrass in central Florida.
- Florida Applications: Do not exceed [4] [5] [6] applications per year on St. Augustinegrass in the south.
- Florida Applications: Do not exceed [3] [4] [5] applications per year on zoysiagrass in the north.
- Florida Applications: Do not exceed [3] [4] [5] [6] applications per year on zoysiagrass in central Florida.
- Florida Applications: Do not exceed [4] [5] [6] applications per year on zoysiagrass in the south.
- Florida Applications: It is recommended to follow the Florida Green Industries BMP's at http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/BMP Book final.pdf.

Under any circumstances, do not apply more than 46 lb of Eagle 0.39G per 1000 sq ft per year."

[Supplemental distributor must include the following if product is formulated on fertilizer.] Do not adjust application rates to meet fertilizer requirements.

[Supplemental distributor may include appropriate spreader equipment, suggested calibration settings and/or pictures showing proper application techniques.]

Spreader Settings as a Guide for Calibration

	Calibration Settings at Specified Rate (lb/1000 sq ft)			
Brand and Model of Spreader	4	6	8	
XXXX	X	X	Х	

Diseases	Eagle 0.39G (lb/1000 sq ft)	Application Interval/Timing (Days)	Directions	Restrictions
anthracnose	4	14 - 21	Apply when conditions are	 Do not apply more
red thread	4	14 - 21	favorable for disease	than 46 lb of Eagle
septoria leaf spot	4	14 - 21	development.	0.39G per 1000 sq ft
brown patch	4	14	Begin applications when conditions are favorable for disease development and before disease symptoms are apparent.	per year. • For Nassau and Suffolk counties in New York State, do not apply more than
copper spot	4	14	Apply when conditions are	11.5 lb of Eagle 0.39G per 1000 sq ft
zonate leaf spot	4	14	favorable for disease development.	per year.
crown rot	4	14	Apply when conditions are favorable for disease development.	
leaf spot	4	14	For crown rot, water in with 3 to 4 gallons of water per	
melting-out	4	14	1000 sq ft to increase penetration to crown and roots.	
dollar spot	4	14 - 28	Apply when conditions are favorable for disease development. Make no more than 3 consecutive applications for dollar spot control before rotating to a registered fungicide with a different mode of action.	
fusarium blight	4	14 - 21	Apply when conditions are	
fusarium patch (pink snow mold)	4	21 – 28	favorable for disease development.	
gray leafspot	4	14	Apply prior to snow cover.	
leaf smuts	4	14	Apply in the fall after turfgrass enters dormancy and/or in the spring prior to the initiation of growth.	
necrotic ring spot	4	spring: 28	Make applications on a preventive basis in early to mid-spring.	

Diseases	Eagle 0.39G (lb/1000 sq ft)	Application Interval/Timing (Days)	Directions	Restrictions
	4	fall: 28	Make 2 applications beginning in August before the turfgrass goes dormant.	
powdery mildew	_4	14 - 28	Apply when conditions are	
rusts	4	14 - 28	favorable for disease development	
summer patch	4	14 - 28	Begin applications in the spring when conditions are favorable for disease development. Make 2 to 4 applications depending upon recommendations from local turfgrass extension experts. Water in with at least 3 to 4 gallons of water per 1000 sq ft to increase penetration to crown and roots.	

Terms and Conditions of Use

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

Warranty Disclaimer

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Seller MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of the Seller. All such risks shall be assumed by buyer.

Limitation of Remedies

To the extent permitted by law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

- 1. Refund of purchase price paid by buyer or user for product bought, or
- 2. Replacement of amount of product used

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential

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or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

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