


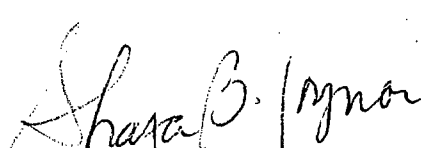
55146-105

10/21/2008

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 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <u>X</u> Registration <u> </u> Reregistration (under FIFRA, as amended)</p>	EPA Reg. Number: 55146-105	Date of Issuance: OCT 21 2008
	Term of Issuance: Unconditional	
	Name of Pesticide Product: NUP-08105	
Name and Address of Registrant (include ZIP Code): NuFarm Americas Inc. 150 Harvester Drive, Suite 200 Burr Ridge, IL 60527		
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none">1. Submit and/or cite all data required for registration of your product under FIFRA sec 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.2. Make the following changes to the label:<ol style="list-style-type: none">a. Change the product registration number to "EPA Reg. No. 55146-105"		
Signature of Approving Official:  Shaja B. Joyner, Product Manager (20) Fungicide Branch, Registration Division (7505P)	Date: 10/21/08	

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Notice of Pesticide Registration
NUP-08105
EPA Reg. No. 55146-105
Page 2 of 2

- b. In the section **PERSONAL PROTECTIVE EQUIPMENT** on page 2 change “Chemical-resistant gloves made of any waterproof material” to “Chemical-resistant gloves made from barrier laminate”
 - c. In the section **USER SAFETY RECOMMENDATIONS** on page 2 change “● Wash hands, face and arms with soap....” to “● Wash hands with soap....”
 - d. In the section **ENVIRONMENTAL HAZARDS** on page 2:
 - 1. Change “...of equipment washwater.” to “...of equipment washwater or rinsate.”
 - 2. Delete the sentence “Do not apply when...areas treated.”
 - e. In the section **CHEMIGATION USE DIRECTIONS** on page 3 change “● Lack of fungicidal effectiveness or....” to “● Crop injury, lack of fungicidal effectiveness or....”
 - f. In the **AGRICULTURAL USE REQUIREMENTS** box on page 3 change “chemical-resistant gloves made of any waterproof material” to “chemical-resistant gloves made from barrier laminate”
 - g. In the tables for **APRICOTS** on page 6, **CHERRIES** and **NECTARINES** on page 7 and **PEACHES** on page 8, change the second entry in the column **DISEASES** from “Brown Rot (*Monilina spp.*)” to “Brown Rot Fruit Rot (*Monilina spp.*)”
3. Submit one copy of the revised final printed label for the record before the product is released for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A copy of the label stamped “Accepted with Comments” is enclosed for your records.

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

Enclosure: Label stamped “Accepted with Comments”

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NUP-08105

Fungicide

A SYSTEMIC, PROTECTANT AND CURATIVE FUNGICIDE FOR DISEASE CONTROL IN THE COMMERCIAL PRODUCTION OF ALMONDS, APPLES, STONE FRUITS, GRAPES, SOYBEANS AND COTTONSEED TREATMENT.

SHAKE WELL BEFORE USING.

ACTIVE INGREDIENTS:

Myclobutanil: alpha-butyl-alpha-(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile 19.7%

OTHER INGREDIENTS: 80.3%

TOTAL: 100.0%

Contains Petroleum Distillates.

Contains 1.67 pounds of active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN CAUTION - PRECAUCION

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

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840

**ACCEPTED
with COMMENTS
in EPA Letter Dated**

OCT 21 2008

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

55146-105

EPA REG. NO. 55146-
EPA EST. NO.

Manufactured By
NUFARM AMERICAS INC.
AGT Division
150 Harvester Drive
Burr Ridge, IL 60527



NET CONTENTS: LBS.

055146-00000.20080701.EPA.New
NUP-08105

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION - PRECAUTION**

Causes moderate eye irritation. Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category A on an EPA chemical-resistance category selection chart.

All mixers, loaders, applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves made of any waterproof material

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.

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: <ul style="list-style-type: none"> • Wash hands, face, and arms with soap and water before eating, smoking, drinking or using the toilet. • Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water. • 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. 	
FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 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 a 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 to 20 minutes. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Contains petroleum distillate. Vomiting may cause aspiration pneumonia.	

PHYSICAL AND CHEMICAL HAZARDS

Flammable. Keep away from heat and open flame.

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 washwaters. Do not apply when weather conditions favor drift or runoff from areas treated.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

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

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 24 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, shoes plus socks and chemical-resistant gloves made of any waterproof material.

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. Commercial seed treatments are not within the scope of the Worker Protection Standard.

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried.

GENERAL USE INFORMATION

This product is a systemic, protectant and curative fungicide for disease control in the commercial production of almonds, apples, stone fruits, grapes, soybeans, and cottonseed treatment. Optimum disease control is achieved when the fungicide is applied in a regularly scheduled preventative spray program.

USE RATE DETERMINATION

Carefully read, understand and follow label use rates and restrictions. For proper application, determine the number of size of the area to be treated, the recommended label application rate and the required gallonage for the area to be treated. Prepare only the amount of spray solution needed for the treatment area. Careful calibration of spray equipment is recommended prior to use.

MIXING PROCEDURES

Be sure sprayer is clean and not contaminated with other materials prior to use. Fill the spray tank 1/4 to 1/2 full with clean water and start agitation. Be certain the agitation system is working properly and creates a rolling or rippling effect on the liquid surface. With the agitator running, add the required amount of product to the tank and finish filling tank. Always add this product to the spray tank before adding other materials.

Compatibility: This product is compatible with most commonly used fungicides, insecticides, growth regulators, micronutrients and spray adjuvants. When preparing tank mixtures, spray compatibility charts or State Cooperative Extension Service Specialists should be consulted prior to use.

When tank mixing this product with other pesticides observe the more restrictive label limitations and precautions. No label dosage rates should be exceeded. This product cannot be mixed with any product containing a label prohibition against such mixing.

APPLICATION

Ground: Thorough coverage sprays generally result in optimum disease control. To achieve good coverage use proper spray pressure, gallonage per acre, nozzles, nozzle spacing and tractor speed. Consult manufacturer's spray nozzle and accessory catalogues for specific information on proper equipment calibration.

Aerial: Apply in a minimum of 10 gallons of water per acre. Avoid application under conditions when uniform coverage cannot be obtained or when excessive spray drift may occur.

Hand Pressurized Sprayers: For best control of labeled diseases, achieve thorough coverage of all plant parts on a protectant application schedule.

CHEMIGATION USE DIRECTIONS

This product must be applied on a regular protectant fungicide schedule, not an irrigation schedule. If irrigation cycles are less frequent than the recommended application intervals for this product, ground or aerial applications must supplement chemigation applications to achieve adequate disease control.

- Apply this product only through solid set or hand-move sprinkler irrigation systems.
- Lack of fungicidal effectiveness or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. Greatest efficacy is achieved when the application of treated water does not exceed 1/4 inch per acre per application.
- If you have questions about calibration, you should contact State Extension Service specialist, equipment manufacturers or other experts.
- Do not connect an irrigation system used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water system are in place.
- A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Before applying this product through sprinkler irrigation equipment, the chemigation system must meet the following specifications:

- Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.
- Chemigation systems connected to public water systems must contain a functional reduced-pressure zone (RPZ), backflow preventer or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.
- Systems not connected to a public water supply must contain a functional check valve, vacuum relief valve, and low-pressure drain appropriately located in the irrigation pipeline to prevent water source contamination from back flow.
- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- The pesticide injection pipeline must also contain a functional, normally closed solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.
- The irrigation line or water pump, must include a functional pressure switch that will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from back flow.
- Do not apply when wind speed favors drift beyond the area intended for treatment.

Solid-set and Hand Move Irrigation Equipment:

- Determine acreage covered by sprinkler.
- Fill injector solution tank with water and adjust flow rate to use contents over a 10 to 30 minute interval.
- Determine the amount of this product required for treatment area.
- Add the required amount of this product into the same quantity of water used to calibrate the injection equipment.
- Maintain constant solution tank agitation during the injection period.
- Operate system at normal pressures recommended by the manufacturer of the injection equipment and used for the time interval established during calibration.
- Inject this product at the end of the irrigation cycle or as a separate application to maximize foliar absorption and retention.
- Stop injection equipment after treatment is completed. Continue to operate the system until the product solution has cleared the last sprinkler head.

GENERAL USE DIRECTIONS FOR TREE FRUITS

Best control of labeled diseases is achieved when this product is applied on a 7 to 10 day application schedule.

This product is a systemic fungicide having protectant and curative properties that will translocate into new growth. For optimum control of listed diseases, application equipment spray nozzles should be adjusted to apply a uniform spray throughout the entire tree canopy.

The following use recommendations are to be used as guidance in determining the amount of this product to be used per 100 gallons spray or per acre. Refer to specific tree fruit use directions to determine actual use rates for the control of labeled diseases.

Determination of Use Rates on an Acre Basis

The amount of this product required per acre varies with tree size and the volume of fruit and foliage to be treated. The following summary table may be used as additional guidance for the determination of appropriate per acre use rates for this product:

PRODUCT USE RATES PER ACRE GUIDE FOR TREE FRUITS (FLUID OUNCES PER ACRE)		
TREE HEIGHT (feet)	APPLES (fluid ounces/acre)	STONE FRUITS (ounces/acre)
up to 10 ft.	4.0 to 8.0	4.0 to 6.4
15 ft.	6.0 to 9.6	6.4 to 9.6
20 ft. +	8.0 to 16.0	9.6

Concentrate Spray Applications: This product should be used at the recommended use rate per acre in either dilute or concentrate sprays. The following formula should be used to determine the equivalent amount of product per acre in 2X, 3X, etc. spray solutions:

$$\frac{\text{Fluid Ounces of this product per acre}}{\text{Gallons of spray volume applied per acre}} \times 100 = \text{Fluid Ounces of this product per 100 gallons}$$

Example: An apple orchard consisting of apple trees 18 feet in height will require 8 ounces this product for adequate apple scab control. Application equipment has been calibrated to apply 80 gallons spray per acre, therefore:

$$\frac{8 \text{ Fluid Ounces of this product per acre}}{80 \text{ Gallons of spray volume applied per acre}} \times 100 = 10 \text{ Fluid Ounces of this product per 100 gallons}$$

Dilute, Thorough Coverage Applications: Dilute thorough coverage applications are based on the amount of spray solution required to thoroughly wet trees until spray run-off. The following specific use directions for apples utilizes a 400 gallon per acre dilute basis and the specific use directions for stone fruits utilize a 250 gallon per acre dilute basis.

Thorough spray coverage is essential for good disease control. This product should be applied in sufficient water to insure adequate coverage.

ALMONDS

DISEASES	RATE OF PRODUCT		USE INSTRUCTIONS**
	Fluid Ounces per 100 gallons +	Fluid Ounces per Acre	
Blossom Blight (<i>Monilinia spp.</i>)	2.4 to 3.8	9.6 to 15.3	Begin applications at pink bud stage (about 5% bloom). If conditions are favorable for disease development, apply again at full bloom and at petal fall.
Shothole (<i>Stigmina spp.</i>)	(0.5 to 0.8 oz. a.i.)	(2.0 to 3.2 oz. a.i.)	
Rust (<i>Tranzschelia spp.</i>)			Apply 11.5 fluid ounces (2.4 oz. a.i.) per acre. Begin application approximately 8 weeks after flowering if environmental conditions are favorable for disease development. For optimum disease control, do not apply on an application schedule exceeding 21 days.
Anthrachnose (<i>Colletotrichum spp.</i>)			The applications of this product for control of blossom blight and shothole will suppress anthracnose.

+ Based on a standard of 400 gallons of dilute spray per acre, or the equivalent amount of product per acre.

** Best disease control is achieved in thorough coverage sprays applied on a protectant schedule, which does not exceed 10 days.

RESTRICTIONS:

Do not apply within 90 days of harvest.

Do not make more than 3 applications or apply more than 46.0 fluid ounces of this product (0.6 pound active ingredient) per acre per season.

APPLES

DISEASES	RATE OF PRODUCT (Fluid Ounces per 100 gallons) +	USE INSTRUCTIONS
Powdery Mildew (<i>Podosphaera spp.</i>)	2.4 to 4.8 (0.5 to 1.0 oz. a.i.)	Begin application at tight cluster and continue through the second cover spray. Additional sprays beyond second cover may be needed on susceptible varieties or under heavy disease pressure. Use high label rate if powdery mildew was present in previous years.
Rusts (<i>Gymnosporangium spp.</i>)	2.4 to 3.8 (0.5 to 0.8 oz. a.i.)	Begin applications at pink stage and continue through the second cover spray.
Scab (<i>Venturia spp.</i>)		
Prebloom	2.4 to 3.8 (0.5 to 0.8 oz. a.i.)	Begin application at green tip or when environmental conditions become favorable for primary scab development. Apply this product alone or tank mixed with a protectant fungicide on a 7- to 10-day schedule.
Bloom and Postbloom	2.4 to 3.8 (0.5 to 0.8 oz. a.i.)	Use this product in a tank mixture with the correct labeled rate of a protectant fungicide, registered for use on apples, for improved fruit scab and summer disease control.
Post Infection	3.8 (0.8 oz. a.i.)	This product provides 96-hour post-infections control or curative activity. Apply as soon as possible after infection period. Follow with a standard preventative spray schedule.

+ Based on a standard of 400 gallons of dilute spray per acre, or the equivalent amount of product per acre.

RESTRICTIONS:

Do not apply within 14 days of harvest.

Do not apply more than 153 fluid ounces of this product (2 pounds active ingredient) per acre per season.

STONE FRUITS

APRICOTS

DISEASES	RATE OF PRODUCT		USE INSTRUCTIONS
	Fluid Ounces per 100 gallons +	Fluid Ounces per Acre	
Brown Rot Blossom Blight (<i>Monilinia spp.</i>)	2.4 to 3.8 (0.5 to 0.8 oz. a.i.)	4.8 to 11.5 (1.0 to 2.4 oz. a.i.)	Begin application at early red bud stage, before infection occurs. If conditions are favorable for disease development, apply again at full bloom and at petal fall.
Brown Rot (<i>Monilinia spp.</i>)			Apply 11.5 fluid ounces (2.4 oz. a.i.) per acre on a 7- to 14-day schedule. Applications should be made whenever environmental conditions favor disease development during the month prior to harvest.
Powdery Mildew (<i>Podosphaera spp.</i>)			Follow brown rot blossom blight schedule making additional applications at 10- to 14-day intervals until terminal growth ceases.
Shothole (<i>Stigmata spp.</i>)			Follow brown rot blossom blight schedule making additional applications at 7- to 10-day intervals as long as needed.

+ Based on a standard of 250 gallons of dilute spray per acre, or the equivalent amount of product per acre.

RESTRICTIONS:

Applications may be made up to the day of harvest.

Do not apply more than 84 fluid ounces of this product (1.1 pounds active ingredient) per acre per growing season.

CHERRIES

DISEASES	RATE OF PRODUCT		USE INSTRUCTIONS
	Fluid Ounces per 100 gallons ⁺	Fluid Ounces per Acre	
Brown Rot Blossom Blight (<i>Monilinia spp.</i>)	2.4 to 3.8 (0.5 to 0.8 oz. a.i.)	4.8 to 11.5 (1.0 to 2.4 oz. a.i.)	Begin application at early popcorn stage, before infection occurs. If conditions are favorable for disease development, apply again at full bloom and at petal fall.
Brown Rot (<i>Monilinia spp.</i>)			Apply 11.5 fluid ounces (2.4 oz. a.i.) per acre on a 7- to 14-day schedule. Applications should be made whenever environmental conditions favor disease development during the month prior to harvest.
Powdery Mildew (<i>Podosphaera spp.</i> and <i>Sphaerotheca spp.</i>)			Follow brown rot blossom blight schedule making additional applications at 10- to 14-day intervals until terminal growth ceases.
Leaf Spot (<i>Blumeriella spp.</i>)			Follow brown rot blossom blight schedule and continue applications at 7- to 10-day intervals. Make additional applications after harvest.

⁺ Based on a standard of 250 gallons of dilute spray per acre, or the equivalent amount of product per acre.

RESTRICTIONS:

Applications may be made up to the day of harvest.

Do not apply more than 100 fluid ounces of this product (1.3 pounds active ingredient) per acre per growing season.

NECTARINES

DISEASES	RATE OF PRODUCT		USE INSTRUCTIONS
	Fluid Ounces per 100 gallons ⁺	Fluid Ounces per Acre	
Brown Rot Blossom Blight (<i>Monilinia spp.</i>)	2.4 to 3.8 (0.5 to 0.8 oz. a.i.)	4.8 to 11.5 (1.0 to 2.4 oz. a.i.)	Begin application at early pink bud stage, before infection occurs. If conditions are favorable for disease development, apply again at full bloom and at petal fall.
Brown Rot (<i>Monilinia spp.</i>)			Apply 11.5 fluid ounces (2.4 oz. a.i.) per acre on a 7- to 14-day schedule. Applications should be made whenever environmental conditions favor disease development during the month prior to harvest.
Powdery Mildew (<i>Podosphaera spp.</i> and <i>Sphaerotheca spp.</i>)			Follow brown rot blossom blight schedule making additional applications at 10- to 14-day intervals until terminal growth ceases.
Shothole (<i>Stigmina spp.</i>)			Follow brown rot blossom blight schedule making additional applications at 7- to 10-day intervals as long as needed.

⁺ Based on a standard of 250 gallons of dilute spray per acre, or the equivalent amount of product per acre.

RESTRICTIONS:

Applications may be made up to the day of harvest.

Do not apply more than 100 fluid ounces of this product (1.3 pounds active ingredient) per acre per growing season.

PEACHES

DISEASES	RATE OF PRODUCT		USE INSTRUCTIONS
	Fluid Ounces per 100 gallons +	Fluid Ounces per Acre	
Brown Rot Blossom Blight (<i>Monilinia spp.</i>)	2.4 to 3.8 (0.5 to 0.8 oz. a.i.)	4.8 to 11.5 (1.0 to 2.4 oz. a.i.)	Begin application at early pink bud stage, before infection occurs. If conditions are favorable for disease development, apply again at full bloom and at petal fall.
Brown Rot (<i>Monilinia spp.</i>)			Apply 11.5 fluid ounces (2.4 oz. a.i.) per acre on a 7- to 14-day schedule. Applications should be made whenever environmental conditions favor disease development during the month prior to harvest.
Powdery Mildew (<i>Podosphaera spp.</i>)			Follow brown rot blossom blight schedule making additional applications at 10- to 14-day intervals until terminal growth ceases.
Rust (<i>Tranzschelia spp.</i>)			Apply 11.5 fluid ounces (2.4 oz. a.i.) per acre. Begin application approximately 8 weeks after flowering if environmental conditions are favorable for disease development. For optimum disease control, do not apply on an application schedule exceeding 21 days.

+ Based on a standard of 250 gallons of dilute spray per acre, or the equivalent amount of product per acre.

RESTRICTIONS:

Applications may be made up to the day of harvest.

Do not apply more than 100 fluid ounces of this product (1.3 pounds active ingredient) per acre per growing season.

PLUMS AND PRUNES

DISEASES	RATE OF PRODUCT		USE INSTRUCTIONS
	Fluid Ounces per 100 gallons +	Fluid Ounces per Acre	
Brown Rot Blossom Blight (<i>Monilinia spp.</i>)	2.4 to 3.8 (0.5 to 0.8 oz. a.i.)	4.8 to 11.5 (1.0 to 2.4 oz. a.i.)	Begin application at green tip, before infection occurs. If conditions are favorable for disease development, apply again at full bloom and at petal fall.
Rust (<i>Tranzschelia spp.</i>)			Apply 11.5 fluid ounces (2.4 oz. a.i.) per acre. Begin application approximately 8 weeks after flowering if environmental conditions are favorable for disease development. For optimum disease control, do not apply on an application schedule exceeding 21 days.

+ Based on a standard of 250 gallons of dilute spray per acre, or the equivalent amount of product per acre.

RESTRICTIONS:

Applications may be made up to the day of harvest.

Do not apply more than 84 fluid ounces of this product (1.1 pounds active ingredient) per acre per growing season.

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GRAPES

DISEASES	RATE OF PRODUCT (Ounces per Acre)	USE INSTRUCTIONS +
Anthracnose (<i>Elsinoe spp.</i>)	6.0 to 10.0 (1.2 to 2.0 oz. a.i.)	Begin application when new shoots are 1 to 3 inches in length and continue on an application schedule, which does not exceed 14 days.
Black Rot (<i>Guignardia spp.</i>)		Preventative Schedule: Begin application when new shoots are 1 to 3 inches in length and continue applications on an application schedule, which does not exceed 14 days. Use higher rate under heavy disease pressure. Post Infection Schedule: Apply within 72 hours after the beginning of an infection period.
Powdery Mildew (<i>Uncinula spp.</i>)		Begin application at prebloom (12- to 18-inch shoots) and do not extend applications beyond a 21-day interval. Use higher rate or shorter spray interval on susceptible varieties or under heavy disease pressure.

+ Thorough spray coverage is essential for good disease control. This product should be applied in sufficient water to insure adequate coverage.

RESTRICTIONS:

Do not apply within 14 days of harvest.

Do not apply more than 46 fluid ounces of this product (0.6 pound active ingredient) per acre per year.

SOYBEANS

DISEASES	RATE OF PRODUCT (Fluid Ounces per 100 gallons)	USE INSTRUCTIONS
Soybean Rust (<i>Phakophora pachyrhizi</i>)	4.8 to 9.6 (1.0 to 2.0 oz. a.i.)	Apply using ground or aerial equipment, in an adequate spray volume to achieve good coverage and canopy penetration. For aerial application, apply this product in a minimum spray volume of 5 gallons per acre. For best results, apply as early as possible, prior to infection or at first sign of disease, and make subsequent applications at 10- to 14-day intervals. For established disease, use the higher rate.

RESTRICTIONS:

Do not apply within 28 days of harvest.

Do not apply more than 19.2 fluid ounces of this product (0.25 pound active ingredient) per acre per year.

Rotational Crops:

Fields treated with this product can be rotated at any time to crops that are listed on a registered myclobutanil label immediately after last application.

Do not plant other crops within 30 days after the last application of a product containing myclobutanil.

COTTONSEED TREATMENT

This product is recommended for use at the time of planting as a seed treatment to protect against sore shin (*Rhizoctonia solani*) and black root rot (*Thielaviopsis basicola*) which impairs cottonseed germination and seedling development. This product can be tank mixed with other properly labeled cotton seed protectants for *Pythium* control.

This product is a liquid formulation that can be pumped or poured directly into the cottonseed treatment equipment or diluted with water, provided the recommended amount of product is applied.

Use 1.25 to 1.75 fluid ounces of this product per 100 pounds cottonseed to reduce seedling damage caused by sore shin (*Rhizoctonia solani*) and black root rot (*Thielaviopsis basicola*).

NOTE: In California, this product must be applied through a closed system such as WECO-RED (Returnable Evacuation Device).

Treated seed must be labeled as follows:

"This seed is treated with product which contains the active ingredient myclobutanil. Do not use for food, feed, oil production or any other purpose except planting. Do not graze cotton plants grown from treated seed. Store away from feed and foodstuffs."

An EPA-approved dye or colorant that imparts an unnatural color to the seed must be used on all seed treated with this product.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool dry area above freezing.

PESTICIDE DISPOSAL: Wastes resulting in the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container: Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. 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. *Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.* Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. **Refillable container:** Refill this container with pesticide only. Do not reuse this container for any other purpose. Close all openings and replace all caps. Contact Nufarm's Customer Service Department at 1-800-345-3330 to arrange for return of the empty refillable container.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

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