

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Ms Carrie M. Tackema Cleary Chemicals, LLC 11901 S. Austin Ave. Alsip, IL 60803

SEP 0 9 2013

Subject:

Product Name: 3336 F

EPA Reg. No. 1001-69 Submission date: 8/9/13

Notification for label change per PRN 98-10: Update the registrant address and

warranty statement

Decision Number 482307

### Dear Ms Tackema:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 8/9/2013 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have questions concerning this letter, please call Banza Djapao at 703-305-7269 or via email at djapao.banza@epa.gov, or you may call me at 703-308-3194.

Sincerely,

Shaja B( Joynes Product Manager 20

Fungicide Branch

Registration Division (7504P)

# **EXPEDITE**

O EDA	United State	es	☐ Reg	istration	OPP Identifier Numbe
EPA En	vironmental Prote	ction Agenc		endment	
	Washington, DC	20460	⊠ Oth		
	Applic	ation for Pe	sticide - Sect		•
1. Company/Product Number			Product Manager		Proposed Classification
1001-69			pe Johnson		
4. Company/Product (Name) 3336 F		PM#	Acting 21	<u>-</u>	None Restricted
5. Name and Address of Applicar	t (Include ZIP Code)	product	edited Review. In a list similar or identicates. No	al in compositio	n FIFRA Section 3(c)(3) (b)(I), my on and labeling to:
Cleary Chemicals, LLC.		Product	Name	····	
Alsip, IL 60803		. [			
Please send all corresponder	nce to "contact poin	<u>t"</u>			
listed below		_			
Check if this is a new	v address	1			
		Section	on - II		
Amendment – Explain below	v.			•	onse to Agency letter dated
Resubmission in response			∭ "Me Too" Ap	•	
Notification - Explain below.  Explanation: Use additional pa		Section Land Se	Other - Exp	lain below	
Explanation. Ose additional par	- , ,	,	PER PRN 98-	10	
	he provisions of PR Notice	ce 98-10 and EP.	A regulations at 40	CFR 152.46, ar	nd no other changes have been made
to the labeling or the confidential st false statement to EPA. I further up					S.C. Sec. 1001 to willfully make any
product may be in violation of FIFR					
CONTACT: Carrie M. Tackema (9		tackema@us.nu	farm.com		
Nufarm Americas, In 4020 Aerial Center P					
Morrisville, NC 2756	0				
Material This Product Will Be Child-Resistant Packaging	Packaged In: Unit Packaging		Water Soluble	Packaging	2. Type of Container
Yes*	Yes		Yes	a a a a a a a a a a a a a a a a a a a	Metal
⊠ No	⊠ No		⊠ No		Plastic
ľ	If "Yes"	No. per	If "Yes"	No. per	1 1 1 0 0 0 0 0
*Certification must	Unit Packaging wgt	. container	Package wgt.	contain	er
be submitted	<u></u>		<u> </u>		Other
3. Location of Net Contents Info	i	(s) Retail Contai	ner	· —	ation of Label Directions
Label (	Container 1 QT.	1 GAL, 2.5 G	AL	=	n Label n labeling accompanying product
6. Manner in Which Label is Affi		Lithograph	Other		CC C
		Paper glued			, c c
		Stenciled			
		Sectio			ccece c
Contact Point (Complete items	directly below for identi		ual to be contacted,		
Name Carrie M. Tackema		Title Regulatory	Manager		Telephonie No. (Include Area Code) (919) 379-2528
Carrie III. Tuokeriia	Cortif	cation			6. Date Application
I certify that the statements I hav I acknowledge that any knowingl	all attachments	thereto are true, ac	curate and com	plete. Received.	
both under applicable law.					- (Sexingisa)
2. Signature		3. Title			
I CH		Regulatory Manager			
4. Typed Name		4. Date		·····	
Carrie M. Tackema	_	., 240	August 12,	2013	



**Cleary Chemical LLC** 

11901 S. Austin Avenue Alsip, IL 60803

Phone: 708-377-1330 Fax: 708-377-1333

4020 Aerial Center Parkway, Suite 101 Morrisville, NC 27560 Phone: 919-379-2510 Fax: 919.467.5923

www.us.nufarm.com

## Via Courier Delivery

August 9, 2013

Ms. Hope Johnson, Acting PM#21 3 C USEPA (7504P) Document Processing Desk (NOTIF) Room S4900, One Potomac Yard 2777 S. Crystal Drive Arlington, VA 22202

Subject:

Notification(s) per PRN 98-10

3336 WP Turf and Ornamental Fungicide, EPA Reg. No. 1001-63;

3336 F, EPA Reg. No. 1001-69; 3336 G, EPA Reg. No. 1001-70; Protect DF, EPA Reg. No. 1001-77;

Premium Systemic Fungicide, EPA Reg. No. 1001-80; and

3336 70 EG, EPA Reg. No. 1001-81

Dear Ms. Johnson:

On behalf of Cleary Chemical, LLC, enclosed please find six (6) Notifications for the above-reference products. The purpose of these Notifications is to update the company address and warranty statement.

Also enclosed in support of these Notification(s) are the following:

• Application(s) for Pesticide Registration for each product;

• Two (2) copies of proposed product labeling for each product (one copy with changes highlighted, and one in pdf format on CD-rom).

Should you have any questions or require additional information, please contact me at (919) 379-2528 or by email at <a href="mailto:carrie.tackema@us.nufarm.com">carrie.tackema@us.nufarm.com</a>.

Sincerely,

Carrie M. Tackema Regulatory Manager

Enclosure(s)

3336 F

## TURF AND ORNAMENTAL SYSTEMIC FUNGICIDE

Commercial Product, General Use: For Turf and Ornamental Applications (May be subject to Worker Protection Standard)

Home Owner Product, General Use: Ornamental Applications Only

For the prevention and control of turf diseases and the diseases of annual and perennial flowers, bedding plants, foliage plants, ground covers, plus deciduous and evergreen trees and shrubs.

## **ACTIVE INGREDIENT:**

Thiophanate-methyl (dimethyl 4,4'-o-phe	enylenebis[3-thioalloph	nanate])41.25%
OTHER INGREDIENTS.		58.75%
	TOTAL	100.00%

This product contains 4.0 lb thiophanate-methyl per gallon.

EPA Reg. No. 1001-69 EPA Est. No. 1812-GA-3

> Manufactured for: Cleary Chemicals, LLC 11901 S. Austin Avenue Alsip, IL 60803

NET CONTENTS: 1 QUART, 1 GALLON, 2.5 GALLON

**Keep Out Of Reach Of Children** 

# **CAUTION**

[Optional referral statement for use with booklet label: "". See booklet label for additional precautionary statements and directions for use.]

### FIRST AID

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

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.

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

IF SWALLOWED: Call 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.

Have the product container or label with you when calling a poison control center or doctor, or when going for treatment.

For 24-Hour Emergency Assistance Call Chemtrec 1-800-424-9300

### PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Harmful if inhaled. Avoid contact with eyes, skin, or clothing. Avoid breathing spray mist.

# PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are made of any waterproof material. If you want more options, follow the instructions for category C on an EPA chemical resistance selection chart.

Handlers mixing, loading and applying the product as a dip must wear:

- Coveralls over long-sleeved shirt and long pants
- Chemical resistant gloves
- Chemical-resistant footwear plus socks
- Chemical-resistant apron.

All other mixers and loaders and applicators must wear:

- Long sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves
- Chemical-resistant apron for mixers, loaders and other handlers exposed to concentrate.

### **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. Discard clothing and other absorbent materials that have been drenched or heavily

contaminated with this product's concentrate. Do not reuse them

**USER SAFETY RECOMMENDATIONS:** User should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. User should remove PPE immediately after handling this product. Wash 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 areas where surface water is present, or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash water.

# 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 12 hours.

Exemption: If the product is applied by drenching, 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.

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 over long sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Chemical-resistant footwear plus socks
- Chemical-resistant headgear for overhead exposures.

### NON-AGRICULTURAL USE REQUIREMENTS

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

Keep children and pets out of treated areas until sprays have dried.

# **COMMERCIAL TURF AND ORNAMENTAL**

### **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.

# STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in the original container in a dry, temperature controlled area. Do not store in a manner where cross-contamination with other pesticides, fertilizers, food or feed could occur. If spilled during storage or handling, contain/re-capture spillage and dispose of in accordance with the Pesticide Disposal instructions listed below.

**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal (Non-refillable container): Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Offer for recycling, if available.

Residue Removal: 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 ¼ 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. 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.

## **GENERAL INFORMATION**

3336 F is a broad spectrum fungicide exhibiting preventative, curative and systemic properties. It is useful on a wide variety of turf and ornamental disease problems. Apply 3336 F with ground or overhead equipment, using sufficient volume of spray to provide thorough coverage.

Not for homeowner use. For use only by certified applicators or those under their immediate supervision. Do not apply with fixed wing or rotary aircraft. Not for use on turf being grown for sale or other commercial use as sod. Use the higher rates under conditions of severe disease pressure. Also, see local State Extension Service recommendations for

application schedules. Chemigation instructions follow "Directions For Use". Read and follow these instructions carefully for this method of application.

Resistance Management: To avoid the development of tolerant strains of fungi, 3336 F should be used with fungicides of different modes of action. Cleary Chemical does not recommend the use of products containing thiabendazole in combination or rotation with 3336 F. These utilize similar chemistry and mode of action and can contribute to development of disease tolerance. If, after using 3336 F as recommended, and the treatment is not effective, a tolerant strain of fungi may be present. Consult your local Cleary Chemical representative, your State Agricultural Experiment Station, or your State Cooperative Extension Service for proper disease identification and advice on the prompt use of some other suitable fungicide or disease control strategy. As long as recommended precautions are followed, 3336 F can remain useful for disease control.

Mixing Instructions: SHAKE WELL BEFORE USING. Some settling may occur during prolonged periods of non-use. High pH environments cause a shortened tank life for diluted product. The buffering of tank water to pH 6-7 prior to the addition of 3336 F is recommended. Add required amount of 3336 F to partially filled tank (1/2 total volume), agitate by mechanical or hydraulic means, add tank mix product if used (*Do not tank mix 3336F with copper-containing materials or with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur.* For more information, see 'Tank Mixing Instructions below), agitate again and then add remaining required amount of water. Continuous agitation is recommended to keep the material in proper suspension. For best results, use spray mixture the same day it is prepared.

Tank Mixing Instructions: 3336 F is compatible with most commonly used pesticides. If tank mixing with other materials, add products in the following order: water soluble bags, wettable powders, dry flowables, liquid flowables, emulsifiable concentrates, and soluble materials such as fertilizers. No claim of compatibility with other products is implied. Do not tank mix with copper-containing materials or with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur. Consult the intended tank mix partner product label for appropriate application rates and use instructions. Follow the label directions for the most restrictive of label precautions and limitations. This product cannot be mixed with any product containing a label prohibition against such mixing. Read and observe the most restrictive precautionary statements and other information appearing on product labels used in mixtures. 3336 F may be applied in conjunction with chemically neutral liquid fertilizers. Application in conjunction with highly alkaline fertilizers, such as aqueous ammonia, may cause a degradation of the pesticide, resulting in reduced performance and should be avoided.

# CHEMIGATION Generic Requirements

1. Apply this product only through the following types of systems: sprinkler including center pivot, lateral move, end tow, side (wheel) roll, traveler, solid set, or hand move; flood (basin); or drip trickle irrigation systems. Do not apply this product through any other type of irrigation system.

2. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.

- 3. If you have question's about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.
- 4. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.
- 5. 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.

# **Specific Requirements**

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

# Non-Specific Requirements

- 1. Remove scale, pesticide residue, and other foreign matter from the chemical tank and entire injector system. Flush with clean water.
- 2. Prepare a suspension of product in the mix tank or stock bucket. Fill the tank with 1/2 or 3/4 of the desired amount of water. Start agitation and add the required amount of product to the solution along with the remaining volume of water.
- 3. Maintain a gentle agitation in the mix tank during application to assure a uniform suspension. Follow mixing instructions and tank mixing instructions previously indicated.
- 4. Start system and then uniformly inject the suspension of 3336 Frinto the irrigation line so as to deliver the desired rate per acre. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation system.
- 5. Greater accuracy in calibration and distribution will be achieved by injecting a larger volume of a more dilute suspension per unit time.

6. The suspension of 333o F should be injected with a positive displacement pump into the main line ahead of a right angle turn to insure adequate mixing.

# Sprinkler (Overhead) Chemigation

Observe all instructions in the Generic, Specific and Non-Specific requirements sections above and the following additional requirements:

- The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
- 2. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Set sprinkler system to deliver 1/10 to 1/4 inches of water per acre. Volumes of water higher than this may reduce efficacy. Application of more than recommended quantities of irrigation water per acre may result in decreased product performance. Where sprinkler distribution patterns do not overlap sufficiently, unacceptable disease control may result. When system connections or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product cannot be flushed and must be dismantled and drained in a center pivot system, block the nozzle set nearest the well pivot injection unit to prevent spray being applied to this area. Allow sufficient time for pesticides to be flushed through all lines and all nozzles before turning off irrigation water.

# Flood (Basin) Chemigation

- 1. Systems using a gravity flow pesticide dispensing system must meter the pesticide into the water at the head of the field and down stream of a hydraulic discontinuity such as a drop structure of weir box to decrease potential for water source contamination from backflow if water flow stops.
- Systems utilizing a pressurized water and pesticide injection system must meet the following requirements: Observe all instructions in the Generic, Specific and Non-Specific requirements sections above and items 1 and 2 of the sprinkler irrigation requirements.

# **Drip (Trickle) Chemigation**

Observe all instructions in the Generic, Specific and Non-Specific requirements sections above.

### **COMMERCIAL TURF APPLICATIONS**

3336 F may be used on all fine turf applications such as Commercial, Residential and Public (such as home lawns, parks, athletic fields, schools, and day care centers), and Golf Courses (greens, tees, fairways, and aprons) of cool and warm season grasses such as Bentgrass, Bluegrass, Bermudagrass, Fescue, Ryegrass, St. Augustinegrass, Zoysiagrass, or their mixtures. 3336 F is not phytotoxic to any of the above mentioned grasses when used in accordance with the label. 3336 F is to be used for the prevention and control of the diseases mentioned below. It has both preventative and curative activity. Do not graze animals on treated turf. Do not feed clippings to livestock or poultry.

Application Instructions: Apply material with properly calibrated hand held, mechanical or motorized spray equipment or by chemigation through appropriate sprinkler irrigation systems. Spray uniformly over the area to be treated. Apply recommended amounts in

sufficient water to obtain thorough coverage of treatment area (2-4 gal per 1,000 sq ft is suggested). When treating golf greens, always treat aprons. Use the highest recommended rate under conditions of severe disease pressure. For best results, apply after mowing or avoid mowing twelve hours after application. For root pathogens, lightly water the treatment area to move the fungicide into the active root zone with one to two tenths inch of water. Excessive irrigation may move application below active root zone and reduce application effectiveness. Green design and drainage will influence irrigation practices. When tank mixing with contact action fungicides for foliar diseases, applications should be allowed to dry on leaf surfaces. Normal watering may proceed after sprays have dried.

Table 1: Maximum Individual Application Rates and Minimum Re-Treatment Intervals

Do not exceed the amounts per acre or reduce the re-treatment interval indicated below.

Use Site	Maximum application rate of 3336 F	Minimum Re-Treatment Interval	Comments
Residential or Public Areas	0.68 Gallons/Acre (2 fl. oz / 1,000 sq.ft.)	14 days	
Golf Course Tees, Greens, Aprons	2.04 Gallons/Acre (6 fl. oz / 1,000 sq.ft.)	14 days	
Golf Course Fairways –except Florida	1.36 Gallons/Acre (4 fl. oz / 1,000 sq.ft.)	14 days	Excludes Florida
Golf Course Fairways – Florida Only	0.68 Gallons/Acre (2 fl. oz / 1,000 sq.ft.)	14 days	Florida Only.

**Table 2: Maximum Yearly Application Rates**Do not exceed the following amounts of product per Acre per year

Use Site	Maximum Gallons 3336F per Acre per Season	Fluid Ounces 3336 F per 1,000 sq.ft.	Comments
Residential or Public Areas	2.72 Gallons	8 fl.oz.	4 Applications per year
Golf Course Tees, Greens, Aprons	5.44 Gallons	16 fl. oz.	
Golf Course Fairways –except Florida	1.36 Gallons	4 fl.oz.	Excludes Florida
Golf Course Fairways – Florida Only	0.68 Gallons	2 fl.oz.	Florida Only

**Table 3: Turf Disease Control** 

Disease(s)	Rate of 3336	
Controlled	F	Remarks*
	fl oz/1,000 sq	•
	ft	
Anthracnose, basal	4-6	For prevention in historic areas of disease pressure,
Colletotrichum cereale		apply twice at 14 day intervals when soil
Anthracnose, foliar	2-4	temperature reaches 60°F. For curative control,
Colletotrichum cereale		apply when disease first appears and continูป์€ Ձเ ู14
		day intervals. Rotations and/or tank mix
		combinations with chlorothalonil or triadimeton can
		be utilized.
Bermudagrass Decline	4-6	Apply in mid-July or when disease symptoms first
Gaeumannomyces graminis		appear and repeat at 14 day intervals for
var. g <i>ramini</i> s		suppression. Use higher rates under most severe
Take-All-Patch		disease expression. Water treatment into active root
Gaeumannomyces graminis		zone. Follow proper agronomic recemmendations to
var. avenae		maintain plant vigor.
Cool Season Brown Patch	4-6	For prevention, apply in Fall before turf has stopped
Rhizoctonia cerealis		all growth activity. Apply second application in early
Necrotic Ring Spot		Spring when soil temperatures reach 55-60°7 or
Leptosphaeria korrea		when disease first appears. For curative action,
Spring Dead Spot		apply when disease first appears in early Spring and
Leptosphaeria korrea		continue at 14 day intervals. Water treatment into

, ,		active root zone
Consinuo Snove Mald	4.6	active root zone.
Coprinus Snow Mold	4-6	Apply 2 treatments at 21 day intervals in late Fall to
Coprinus psychromorbidus		early Winter, with the last application made just prior
		to first permanent snow cover. Rotations and/or tank
D. II C.		mix combinations with PCNB can be utilized.
Dollar Spot	2-4	Apply when disease first appears and continue at 14
Moellerodiscus, Lanzia,		day intervals. Rotations and/or tank mix
Sclerotinia		combinations with chlorothalonil, iprodione, or
Large Brown Patch	•	mancozeb (Protect™) can be utilized.
Rhizoctonia solani		
Ascochyta Leaf Blight		
Ascochyta		
Copper Spot		
Gloeocercospora sorghi		
Fusarium Patch		
Fusarium nivale	•	
Red Thread	•	
Laetisaria fuciformis		
Zoysia Patch		
Rhizoctonia solani		
Fusarium Blight	4-6	Apply when disease first appears at 14 day intervals.
Fusarium roseum, F. triticum		
Gray Leaf Spot (Blast)	4-6	Apply preventative application before expected
Pyricularia grisea		period of disease development. Continue
		applications at 14 day intervals.
Leaf Spot	. 4-6	Apply when disease first appears and make
Drechslera		applications at 14 day intervals as needed. Rotations
Leaf, Crown, and Root		and/or tank mix combinations with chlorothalonil,
Diseases		iprodione, or mancozeb (Protect) are recommended
Bipolaris, Curvularia,		under severe conditions.
Exserohilum		·
Pink Snow Mold	2-4	Apply in late Fall to early Winter before turf has
Michrodochium nivale		stopped all growth activity. A second application may
		be used in combination with chlorothalonil, PCNB, or
		thiram (Spotrete <sup>TM</sup> ) at recommended rates before
		snow cover or during Spring thaw.
Rusts	4-6	Apply at 14 day intervals when disease first appears.
Puccinia, Uromyces		Rotations and/or tank mix combinations with
<u>-</u>	•	chlorothalonil or mancozeb (Protect) are
		recommended.
Stripe Smut	4-6	Apply at 14 day intervals when disease first appears.
Ustilago striiformis	<del>-</del>	For prevention, apply in spring and fall.
Summer Patch	4-6	For prevention, apply 3 applications starting late
Magnaporthe poae	. 5	April or early May using 21 day intervals. Rotations
and the same pour		and/or tank mix combinations may be used as part
		of the three application program. For suppression,
		apply at 14 day intervals when disease first appears.
•		Water treatment into active root zone.
Bentgrass Dead Spot	4-6	For prevention, apply in early June or based upon
Ophiosphaerella agrostis	<del>-1</del> -∪	local Extension Service recomஙendations. Apply at
Spiliospiladi dila agrostis		14 day intervals. Rotations and/or tank mix
		combinations may be used for season long disease
		prevention.
		provonium.
		· ·

\*Observe the maximum individual application rates and maximal seasonal applications limits in Table 2.

COMMERCIAL HORTICULTURAL APPLICATIONS
Nursery, Greenhouse, Landscape & Interiorscape
Annual and Perennial Flowers, Bedding Plants, Foliage Plants, Ground Covers, plus
Deciduous and Evergreen Trees and Shrubs

Do not use fruits, nuts or sap from treated trees as food or feed.

3336 F is a broad spectrum systemic fungicide which controls a variety of foliar, stem, and root diseases on a wide range of commercially important plants. 3336 F is also effective as a pre-plant dip on cuttings and bulbs. For soil drench applications, best crop protection is achieved with preventative treatments repeated every 21-28 days. For foliar applications, begin treatments when disease first appears, or during suspected periods of disease incidence. Apply additional applications every 7-14 days or as otherwise instructed for the prevention or control of the listed diseases. Use of a wetting agent is recommended for plants that have leaves that are difficult to wet properly. Use of a spreader-sticker is recommended to enhance product performance in wet weather conditions or during periods of overhead irrigation. 3336 F may be applied as a ground application using hand held, mechanical or motorized spray equipment, or as a chemigation spray or through an applicable sprinkler irrigation system; or as an overhead application where applicable. See specific instructions below.

**Note:** The "Directions For Use" of this product reflect the cumulative inputs from both historical field use and product testing programs. However, it is impossible to test this product on all species and cultivars. A preliminary trial is suggested on a small scale before a full treatment is applied to any plant type not shown on this label but found in a similar use site with a listed disease problem. Wait 5-7 days after treatment to evaluate results. This product is not recommended for use on Swedish Ivy (*Plectranthus australis*), Boston Fern (*Nephrolepis exhalta*), and Easter Cactus (*Hatiora gaertneri*).

Application Instructions: Apply material with properly calibrated hand held, mechanical or motorized spray equipment or by chemigation through appropriate sprinkler irrigation, flood, or drip systems. Begin applications when disease first appears and repeat at 7-14 day intervals or as needed during the growing season. Use the shortest interval when conditions are unusually favorable for the development of disease. For hand held, mechanical, or motorized applications, mix 8-24 fl oz of 3336 F per 100 gall water (0.5-1.5 teaspoons per gal) and apply as a full coverage spray to drip for the prevention and control of the diseases listed below. Spray volume may range up to 400 gallons of finished spray per acre depending upon plant species and plant growth stage. For applications through irrigation systems, refer to use rates indicated in the foliar application chart. For small volume applications less than 100 gallons, divide recommended rate by 16 to get the number of teaspoons of 3336 F per gal.

# Special Instructions For Proportional Injectors (e.g. Dosatron, Dosmatic, Anderson, and similar equipment)

Determine the treatment rate for crop and pathogen from the foliar application table below. Determine the injection ratio for the individual system to be used for application. For systems using a 1:100 ratio, measure and add the exact amount of recommended material per 100 gallons to each gallon of water in a stock bucket or tank. For systems using a 1:200 ratio, multiply the recommended amount per 100 gallons by 2. For systems using a 1:50 ratio, divide the recommended amount per 100 gallons added by 2. For systems using a 1:16 ratio, divide the recommended amount per 100 gallons by 6. Greater accuracy in calibration and distribution will be achieved by injecting a larger volume of a more dilute suspension per unit time. An injection ratio of 1:100 is recommended for most greenhouse and nursery systems. Do not apply more than 3.0 lbs AI per year.

FOL	IAR	APP	LIC	AT	"ION"
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Diseases Controlled	Rate of 3336 F	Remarks
Anthracnose Colletotrichum	12-16 fl oz/100 gallon	Apply as buds break or at first sign of disease. Repeat at 7-14 day intervals as needed during disease period.
Black Spot of Rose Diplocarpon rosae	12-16 fl oz/100 gallon	Apply early summer or at first sign of disease. Repeat every 7-14 days as needed during disease period.
Brown Rot and Blight Monilinia, Sclerotinia, Whetzellinia	12-16 fl oz/100 gallon	Apply late Spring or at first sign of disease. Repeat every 7-14 days as needed during disease period.
Fusicladium and Venturia Leaf Scabs on: Crabapple, Hawthorn, Pear, Mountain Ash, Pyracantha, etc.	12-16 fl oz/100 gallon	Apply as buds break. Repeat every 7- 14 days during disease period. Effective control requires coverage during leaf expansion. Rotations and/or tank mix combinations with mancozeb (Protect), chlorothalonil or propiconazole can be utilized. Do not use fruit from treated crabapple or pear trees for food purposes.
Leaf Spots and Blights caused by: Ascochyta, Blumeriella, Botrytis, Cercospora, Coccomyces, Corynespora, Curvularia, Didymellina, Entomosporium, Fabraea, Fusarium, Ramularia, Rhizoctonia, Marssonina, Mycosphaerella, Myrothecium, Phoma, Physalospora, Schizothyrium, Septoria, Sphaceloma	12-16 fl oz/100 gallon	Apply when disease symptoms first appear. Repeat every 7-14 days during disease period. Rotations and/or tank mix combinations with mancozeb (Protect) or chlorothalonil can be utilized.

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Ovulinia Blight	8-16 fl oz/100 gallon	Apply as flowers open. Repeat every 7- 14 days during disease period.
Powdery Mildews Erysiphe, Microsphaera, Phyllactinia, Podosphaera, Oidium, Sphaerotheca	12-24 fl oz/100 gallon	Apply when disease first appears and repeat every 7-14 days during disease period. Rotations and/or tank mix combinations with mancozeb (Protect) or triadimefon can be utilized.
Rust Diseases caused by: Puccinia, Gymnosporangium, Uromyces	12-16 fl oz/100 gallon	Apply late Spring or when symptoms first appear. Repeat every 7-14 days during disease period. Rotations and/or tank mix combinations with mancozeb (Protect) or chlorothalonil are recommended.
<b>Tip Blight</b> of Pine Sphaeropsis sapinea, Diplodia pinea	16-24 fl oz/100 gallon	Begin application in spring when new growth starts. Make a second application just before needles emerge from the sheath and a third application 14 days later. Thorough coverage is essential for optimal disease control.
Twig Blights, Cankers, and Diebacks Diaporthe, Kabatina, Phoma, Phomopsis	16-24 fl oz/100 gallon	Apply when symptoms first appear. Repeat every 7-14 days during disease period.

<sup>\*</sup> For Cut Flowers do not exceed 0.5 lbs ai/acre/application

# **SOIL DRENCH APPLICATION**

Diseases Controlled	Rate of 3336 F	Remarks
Stem, Crown, and Root Rots caused by: Botrytis, Cylindrocladium, Fusarium, Gliocladium, Myrothecium, Penicillium, Ramularia, Rhizoctonia, Sclerotinia Black Root Rot Thielaviopsis	8-16 fl oz/100 gal	Apply as a drench or directed spray using hand held, mechanical or motorized sprae equipment or as a chemigation drench or directed spray using applicable sprinkler irrigation systems after seeding or sticking of cuttings (8 floz) or after transplanting (12-16 floz) to propagation beds, containers, pots, trays, or nursery or landscape beds at a rate to thoroughly soak the growing media through the root zone. A general guide is 0.25 –3.0 pints of finished mixture per sq ft depending on the media type and depth (about 4 floz per 4 inch pot or 8 floz per 6 inch pot). Repeat every 21-28 days for adequate crop protection. Note: 3336 F does not control <i>Pythium</i> or <i>Phytophthora</i> . Tank mix combinations with metalaxyi, and mefenoxam, etridiazole, propamocarb, fosetyl-Al or mono and dipotassium salts of phosphorous acillare required for the control of <i>Pythium</i> and <i>Phytophthera</i> .

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PLANT DIP APPLICATION

Diseases Controlled	Rate of 3336 F	Remarks
Plant or Cutting Diseases caused by: Botrytis, Cylindrocladium, Fusarium, Gliocladium, Myrothecium, Penicillium, Ramularia, Rhizoctonia, Sclerotinia, Thielaviopsis	16-24 fl oz/100 gal	Immerse plants or cuttings for 10-15 min. Remove and allow to drain.  Note: Follow accepted hygiene practices to minimize the introduction and spread of water borne bacterial and water mold fungal diseases.
Bulb, Corm, and Rhizome Rots caused by: Botrytis, Cylindrocladium, Fusarium, Gliocladium, Myrothecium, Penicillium, Ramularia, Rhizoctonia, Sclerotinia, Thielaviopsis	16-24 fl oz/100 gal	Soak cleaned bulbs for 15-30 min in warm solution (80-85° F). For storage disease prevention, treat bulbs preferably within 48 hours after digging. After treatment, dry well before storing. If bulbs are for forcing, treat bulbs that have been heat-cured.  Note: Follow accepted hygiene practices to minimize the introduction and spread of water borne bacterial and water mold fungal diseases.



# HOMEOWNER ORNAMENTAL

# **ENVIRONMENTAL HAZARDS**

Do not apply directly to water. Do not contaminate water when disposing of equipment wash water.

Do not apply this product in a way that will contact any person, or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until sprays have dried.

# STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in the original container in a dry, temperature controlled area. Do not store in a manner where cross-contamination with other pesticides, fertilizers, food or feed could occur. If spilled during storage or handling, contain/re-capture spillage and dispose of in accordance with the Pesticide Disposal instructions listed below.

**Container Disposal:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.

**If partly filled:** Call your local solid waste agency [or 1-800-CLEANUP or other appropriate number – see criteria below] for disposal instructions. Never place unused product down any indoor or outdoor drain.]

# HOMEOWNER DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or residential grounds.

For use on ornamentals only.

Do not apply to home orchard/fruit trees.

### HOMEOWNER GENERAL INFORMATION

3336 F is a broad-spectrum fungicide exhibiting preventative, curative and systemic properties. It is useful on a wide variety of ornamental disease problems. Apply 3336 F with ground or overhead equipment, using sufficient volume of spray to provide thorough coverage. Use the higher rates under conditions of severe disease pressure. Also, see local State Extension Service recommendations for application schedules. Do not apply this product in a way that will contact any person, or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until sprays have dried.

Resistance Management: To avoid the development of tolerant strains of fungi, 3336 F should be used with fungicides of different modes of action. Cleary Chemical does not recommend the use of products containing thiabendazole in combination or rotation with 3336 F. These utilize similar chemistry and mode of action and can contribute to development of disease tolerance. If, after using 3336 F as recommended, the treatment is not effective, a tolerant strain of fungi may be present. Consult your local Cleary Chemical

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representative, your State Agricultural Experiment Station, o your State Cooperative Extension Service for proper disease identification and advice on the prompt use of some other suitable fungicide or disease control strategy. As long as recommended precautions are followed, 3336 F can remain useful for disease control.

**Mixing Instructions:** SHAKE WELL BEFORE USING. Some settling may occur during prolonged periods of non-use.

Add required amount of 3336 F to partially filled tank (1/2 total volume), agitate by mechanical means, and then add remaining required amount of water. Continuous agitation is recommended to keep the material in proper suspension. Once the product has completely dissolved, add tank mix product if used (see below). *Do not tank mix 3336F with copper-containing materials or with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur. High pH environments cause a shortened tank life for product. Buffer the tank water to pH 6-7 prior to the addition of 3336 F. Cleary's NutriGrow Magnum may be used for pH buffering by adding one teaspoon per gallon. Use spray mixture the same day it is prepared.* 

Tank Mixing Instructions: 3336 F is compatible with most commonly used pesticides. If tank mixing with other materials, add products in the following order: water soluble bags, wettable powders, dry flowables, liquid flowables, emulsifiable concentrates, and soluble materials such as fertilizers. No claim of compatibility with other products is implied. *Do not tank mix with copper-containing materials or with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur (see Mixing Instructions).* Consult the intended tank mix partner product label for appropriate application rates and use instructions. Follow the label directions for the most restrictive of label precautions and limitations. This product cannot be mixed with any product containing a label prohibition against such mixing. Read and observe the most restrictive precautionary statements and other information appearing on product labels used in mixtures. 3336 F may be applied in conjunction with chemically neutral liquid fertilizers. Application in conjunction with highly alkaline fertilizers, such as aqueous ammonia, may cause a degradation of the pesticide, resulting in reduced performance and should be avoided.

# HOMEOWNER HORTICULTURAL APPLICATIONS Nursery Greenbouse Applied and Perenpial Flowers, Redding Blant

Nursery, Greenhouse, Annual and Perennial Flowers, Bedding Plants, Foliage Plants, Ground Covers, plus Deciduous and Evergreen Trees and Shrubs

For use on ornamentals only. Do not apply to home orchard/fruit trees.

3336 F is a broad-spectrum systemic fungicide, which controls a variety of foliar, stem, and root diseases on a wide range of commercially important plants. 3336 F is also effective as a pre-plant dip on cuttings and bulbs. For soil drench applications, best crop protection is achieved with preventative treatments repeated every 21-28 days. For foliar applications, begin treatments when disease first appears, or during suspected periods of disease incidence. Apply additional applications every 7-14 days or as otherwise instructed for the prevention or control of the listed diseases. Use of a wetting agent is recommended for plants that have leaves that are difficult to wet properly. Use of a spreader-sticker is recommended to enhance product performance in wet weather conditions or during periods of overhead irrigation. **Note:** The "Directions For Use" of this product reflects the cumulative inputs from both historical field use and product testing programs. However, it is

impossible to test this product on all species and cultivars. A preliminary trial is suggested on a small scale before a full treatment is applied to any plant type not shown on this label but found in a similar use site with a listed disease problem. Wait 5-7 days after treatment to evaluate results. This product is not recommended for use on Swedish Ivy (*Plectranthus australis*), Boston Fern (*Nephrolepis exhalta*), and Easter Cactus (*Hatiora gaertneri*).

**Application Instructions:** Apply material with properly calibrated spray equipment. Begin applications when disease first appears and repeat at 7-14 day intervals or as needed during the growing season. Use the shortest interval when conditions are unusually favorable for the development of disease. Apply 0.5-1.5 teaspoons of 3336 F per 1 gallon water as a full coverage spray to drip for the prevention and control of the diseases listed below. Typical residential spray volume is 150 gallons per acre. Continuous agitation is required to keep product in suspension. For Foliar applications, do not exceed 1.8 pounds active ingredient (1.8 quarts product) per treated acre in a single application.

#### **FOLIAR APPLICATION**

Diseases	Rate of 3336 F	_
Controlled	per gallon	Remarks
Anthracnose	1/2 - 1 1/2	Apply as buds break or at first signs of
Colletotrichum	teaspoons	disease. Repeat at 7-14 day intervals as needed during disease period.
Black Spot of Rose	1/2 - 1 1/2	Apply early summer or at first sign of
Diplocarpon rosae	teaspoons	disease. Repeat every 7-14 days as needed during disease period.
Brown Rot and Blight	1/2 - 1 1/2	Apply late Spring or at first sign of
Monilinia, Sclerotinia, Whetzellinia	teaspoons	disease. Repeat every 7-14 days as needed during disease period.
Fusicladium and Venturia Leaf Scabs on:	1/2 - 1 1/2	Apply as buds break. Repeat every 7-
Crabapple, Hawthorn, Pear, Mountain Ash,	teaspoons	14 days as needed during disease
Pyracantha, etc.		period. Effective control requires
		coverage during leaf expansion. Rotations and/or tank mix
•		combinations with mancozeb (Protect),
		chlorothalonil or propiconazole can be
		utilized. Do not use fruit from treated
		crabapple or pear trees for food
		purposes.
Leaf Spots and Blights caused by:	1/2 - 1 1/2	Apply when disease symptoms first
Ascochyta, Blumeriella, Botrytis,	teaspoons	appear. Repeat every 7-14 days as
Cercospora,		needed during disease period. "
Coccomyces, Corynespora, Curvularia, Didymellina,		Rotations and/or tank mix combinations with mancogeb (Protect)
Entomosporium, Fabraea, Fusarium,		or chlorothalonilean be utilized.
Ramularia,		or ornarating only bo difficult
Rhizoctonia, Marssonina, Mycosphaerella,		
Myrothecium, Phoma, Physalospora,		((((
Schizothyrium,		( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (
Septoria, Sphaceloma		· · · · · · · · · · · · · · · · · · ·

Ovulinia Blight	1/2 - 1 1/2	Apply as flowers open. Repeat every
	teaspoons	7-14 days as needed during disease
	100.000	period.
Powdery Mildews	1-1 ½	Apply when disease first appears and
Erysiphe, Microsphaera, Phyllactinia,	teaspoons	repeat every 7-14 days or as needed.
Podosphaera, Oidium, Sphaerotheca		Rotations and/or tank mix
		combinations with mancozeb (Protect)
		or triadimefon can be utilized.
Rust Diseases caused by:	1/2 - 1 1/2	Apply late Spring or when symptoms
Puccinia, Gymnosporangium, Uromyces	teaspoons	first appear. Repeat every 7-14 days
, , ,,		as needed during disease period.
		Rotations and/or tank mix
		combinations with mancozeb (Protect)
		or chlorothalonil are recommended.
Tip Blight of Pine	1 ½ - 1 ½	Begin application in spring when new
Sphaeropsis sapinea, Diplodia pinea	teaspoons	growth starts. Make a second
		application just before needles emerge
		from the sheath and a third application
		10-14 days later. Thorough coverage is
		essential for optimal disease control.
Twig Blights, Cankers, and Diebacks	1 ½ - 1 ½	Apply when symptoms first appear.
Diaporthe, Kabatina, Phoma, Phomopsis	teaspoons	Repeat every 7-14 days as needed
		during disease period.
COULDERNOUS ARRUNATION	•	
SOIL DRENCH APPLICATION	D-1 (	
Diseases	Rate of	5
Controlled	3336 F per	Remarks
	gallon	
Stem, Crown, and Root Rots caused by:	1-1 ½	Apply as a drench or directed spray at
Botrytis, Cylindrocladium, Fusarium,	teaspoons	seeding (8 fl oz) or after transplanting (12-
Gliocladium, Myrothecium, Penicillium,		16 fl oz) to propagation beds, containers,
Ramularia, Rhizoctonia, Sclerotinia		pots, trays, or nursery or landscape beds
Black Root Rot		at a rate to thoroughly soak the growing
Thielaviopsis		media through the root zone. A general
		guide is ¼ -3 pints per sq ft depending on
		the media type and depth (about 4 fl oz
		per 4 inch pot or 8 fl oz per 6 inch pot).
		Repeat every 21-28 days for adequate
•		crop protection. Note: 3336 F does not
		control <i>Pythium</i> or <i>Phytophthora</i> . Tank
		mix combinations with metalaxyl,
		mefenoxam, etridiazole, propamocarb,
		Fosetyl-Al, or mono and dipotassium salts
		of phosphorous acid are required for the
		control of <i>Pythium</i> and <i>Phytophthora</i> .
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PLANT DIP APPLICATION		( ( (
Diseases	Rate of	(()
Controlled	3336 F	Remarks
Controlled		, , , , ,
Plant or Cutting Disasces coursed by	per gallon 1- 1 ½	Immerce plants of cultures for 10.15 min
Plant or Cutting Diseases caused by:		Immerse plants of cuttings for 10-15 min.
Botrytis, Cylindrocladium, Fusarium,	teaspoons	Remove and allow to drain.
Gliocladium,		Note: Follow accepted hygiene practices
Myrothecium, Penicillium, Ramularia,		to minimize the introduction and spread of
Rhizoctonia,		water borne bacterial disease:
Sclerotinia, Thielaviopsis		\ <u></u>
Bulb, Corm, and Rhizome Rots caused by:	1-1 ½	Soak cleaned bulbs for 15-30 min in warm

Botrytis, Cylindrocládium, Fusarium, Gliocladium, Myrothecium, Penicillium, Ramularia, Rhizoctonia, Sclerotinia, Thielaviopsis teaspoons

solution (bu-85° F). For storage disease prevention, treat bulbs preferably within 48 hours after digging. After treatment, dry well before storing. If bulbs are for forcing, treat bulbs that have been heat-cured.

**Note:** Follow accepted hygiene practices to minimize the introduction and spread of water borne bacterial disease.

### **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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If you do not agree with or do not accept any of the directions for use, the warranty disclaimers, or limitations of liability, do not use the product, and retuin it unopened to the Seller, and the purchase price will be refunded.

RV122209

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# LABEL HISTORY

File Name	Revision Date
001001-00069.draft080913	RV122209