72662-5 0 2/11/2011



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

POLLUTION PREVENTION

Matthew Brooks Regulatory Consultant ORO AGRI, Inc. c/o Ag-Chem Consulting 12208 Quinque Lane Clifton, VA 20124

NOTIFICATION FEB 1 1 2011

Subject:

Application for Pesticide Notification EPA Registration Number: 72662-5

Date of Submission: January 11, 2011

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration (PRN) 98-10 dated January 11, 2011, for the above mentioned product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions 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 any questions regarding this letter, please contact Clayton Myers at (703) 347-8874, or via email at myers.clayton@epa.gov.

Sincerely,

Mark Suarez

Product Manager Insecticide Branch

Registration Division (7505P)

Enclosures: Copy of Label Stamped "Notification"

Please read instructions on i	reverse before con.	ing form.	and the second second second second second	Form Ap	prov	OMB N	o. 2070-00	2 2 2 8 060, Approved expires 2-20	<b>3</b> -5
<b>ŞEPA</b>	Environmenta	United States I Protectio ington, DC 204			✓	_	tration dment	OPP Identifier Number	
		<b>Applicatio</b>	n for Pest	icide - Sec	tion	Î			
1. Company/Product Numbe ORO AGRI, Inc./ 72662			t t	<b>PA Product Mar</b> rk Suarez	nager		3.	Proposed Classification  ✓ None Restricte	ed.
4. Company/Product (Name) ORO AGRI, Inc./PREV			<b>РМ</b> 4	•					
5. Name and Address of App ORO AGRI, Inc. 990 Trophy Club Dr. Trophy Clib, TX 7626 Check if this		ode)	(b)(i to: EP	*	is sim	ilar or ide	entical in o	th FIFRA Section 3(c)(3) composition and labeling	
			Section						=
Resubmission in resp  Notification - Explain  Explanation: Use addition  Notification of Additional Brar  This notification is consistent labeling or the confidential state EPA. I further understand the FIFRA and I may be subject to	below.  al page(s) if necessar  d Name - APPEAL  with the provisions of latement of formula of the street of the s	ry. (For section PR Notice 98-10 his product. I un not consistent wit	and EPA regula derstand that it h the terms of F	Other - Exp  II.)  ations at 40CFR- is a violation of 1 PR Notice 98-10 a	olain be	ation.  alow.  and no of C. Sec 100	ther change	y make any false statement t	 o
			Section	- 111					-
1. Material This Product Will	Be Packaged In:		Occuon	- 101 		<del></del> -	·		_
Child-Resistant Packaging Yes No Certification must be submitted	Unit Packaging  Yes  No  If "Yes" Unit Packaging wgt.	No. per container 12	Water Solub  Yes  No  If "Yes"  Package wgt	No. per	r	2. Type	Glass Paper	c	
3. Location of Net Contents I	L	4. Size(s) Reta	il Conteiner 1qt.		5. Loc	cation of I	abel Direc	tions	
5. Manner in Which Label is a	Affixed to Product	Lithogra Paper g Stencile	eph llued ed	Othe	·				
			Section	· IV		-	-		
1. Contact Point   Complete	items directly below i	or identification	of individual t	o be contacted,	if nece	essary, to	process th	is application.)	
Name Dr. Matthew Brooks			Fitte Regulatory Co	onsultant			1 .	one No. (Include Area Code) 6-01/28	)
f certify that the staten I acknowledge that any both under applicable I	knowlingly false or		ill attachments					6. Date Application Received (Stamped)	73.00.0

3. Title

Regulatory Consultant

01-11-11

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

2. Signature

4. Typed Name

Matthew Brooks

White - EPA File Copy (original)

Yellow - Applicant Copy



Ag-Chem Consulting
Pesticide Science and Registration
12208 Quinque Lane, Clifton VA 20124
(703) 266-0128 <a href="mailto:mwbrooks@ag-chem.com">mwbrooks@ag-chem.com</a>
(703) 266-4377 Fax

January 11, 2011

Mark Suarez
Product Manager 13
Insecticide Branch
Registration Division (7504P)
One Potomac Yard (South Building)
2777 S. Crystal Drive
Arlington, VA 22202

NOTIFICATION FEB 1 1 2011

Subject: APPEAL Notification of Alternate Brand Name for PREV-GARD EPA Reg. No. 72662-5

Dear Mr. Suarez,

Ag-Chem Consulting, on behalf of ORO AGRI, hereby submits the following Notification of Alternate Brand Name for the above product.

Should you have any questions or require additional information, please do not hesitate to contact me at 703-266-0128.

Very Sincerely,

Dr. Matthew Brooks

Director, Ag-Chem Consulting

An Authorized Representative for ORO AGRI

# MASTER LABEL

# NOTIFICATION FEB 1 1 2011

# APPEAL [TM or ®]

# Sublabel A: Turf and Ornamental Uses - Pump-up sprayer, trigger sprayer or handheld sprayer use directions.

- A. Fruit and Vegetables including blackberry, raspberry, blueberry, strawberry, broccoli, cauliflower, cabbage, garlic onions, cucumber, melon, pumpkin, squash, eggplant, pepper, tomato, celery, head lettuce, leaf lettuce, spinach, herbs (such as basil, cilantro, mint, oregano, parsley, rosemary, thyme), beans (dry, common, lima, snap), lentil, chickpea, pea (southern, edible, garden), carrot, potato and sugar beet.
- **B.** Lawns including bentgrass, bermuda, bluegrass, fescue, Kentucky varieties, ryegrass, St. Augustine and zoysia.
- C. Ornamental Plantings (except roses) including allamanda, Asp. Sperengi, blue daze, caladium, carnation, croton, daisy, heather, foxtail, fern, ficus, fuchsia, gardenia, hibiscus, jasmine, lily, mandevilla, oleander, ornamental citrus, plumbago, philadendron, schefflera and snowbush.
- D. Roses
- E. Fruit and Nut Trees including apple, apricot, cherry, peach, plum, nectarine, almond, pecan, pistachio and walnut.

# Sublabel B: Turf and Ornamental Uses - Hose-end sprayer (Ready to Spray) use directions

- A. Fruit and Vegetables including blackberry, raspberry, blueberry, strawberry, broccoli, cauliflower, cabbage, garlic onions, cucumber, melon, pumpkin, squash, eggplant, pepper, tomato, celery, head lettuce, leaf lettuce, spinach, herbs (such as basil, cilantro, mint, oregano, parsley, rosemary, thyme), beans (dry, common, lima, snap), lentil, chickpea, pea (southern, edible, garden), carrot, potato and sugar beet.
- **B.** Lawns including bentgrass, bermuda, bluegrass, fescue, Kentucky varieties, ryegrass, St. Augustine and zoysia.
- C. Ornamental Plantings including allamanda, Asp. Sperengi, blue daze, caladium, carnation, croton, daisy, heather, foxtail, fern, ficus, fuchsia, gardenia, hibiscus, jasmine, lily, mandevilla, oleander, ornamental citrus, plumbago, philadendron, schefflera and snowbush.
- D. Fruit and Nut Trees including apple, apricot, cherry, peach, plum, nectarine, almond, pecan, pistachio and walnut.

# Sublabel C: Turf and Ornamental Uses - Pump-up sprayer, trigger sprayer, handheld sprayer, Hose-end sprayer (Ready to Spray) use directions

- A. Fruit and Vegetables including blackberry, citrus (orange, lemon, grapefruit), raspberry, blueberry, strawberry, broccoli, cauliflower, cabbage, garlic onions, cucumber, grape, melon, pumpkin, squash, eggplant, pepper, tomato, celery, head lettuce, leaf lettuce, spinach, herbs (such as basil, cilantro, mint, oregano, parsley, rosemary, thyme), beans (dry, common, lima, snap), lentil, chickpea, pea (southern, edible, garden), carrot, potato and sugar beet.
- B. Lawns including bentgrass, bermuda, bluegrass, fescue, Kentucky varieties, ryegrass, St. Augustine and zoysia.
- C. Ornamental Plantings (except roses) including allamanda, Asp. Sperengi, blue daze, caladium, carnation, croton, daisy, heather, foxtail, fern, ficus, fuchsia, gardenia, hibiscus, jasmine, lily, mandevilla, oleander, ornamental citrus, plumbago, philadendron, schefflera and snowbush.
- D. Roses
- E. Fruit and Nut Trees including apple, apricot, cherry, peach, plum, nectarine, almond, pecan, pistachio and walnut.

Master January 11, 2011

# KEEP OUT OF REACH OF CHILDREN WARNING / AVISO

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 Side Panel for FIRST AID and additional PRECAUTIONARY STATEMENTS

EPA Reg. No.: 72662-5 EPA Est. No. 83887-OH-001

Manufactured For: ORO AGRI, Inc. 990 Trophy Club Drive Trophy Club, TX 76262

6 7 28

Sublabel A: Turf and Ornamental Uses - Pump-up sprayer, trigger sprayer or handheld sprayers use directions.

# Control of Outdoor Insects and Diseases for Home Gardens, Greenhouses, Lawns, Shrubs and Ornamental Plantings

# **ACTIVE INGREDIENT:**

Sodium Tetraborohydrate Decahydrate	0.99%
OTHER INGREDIENTS:	
TOTAL:	

# KEEP OUT OF REACH OF CHILDREN

# WARNING / AVISO

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 Side Panel for FIRST AID and additional PRECAUTIONARY STATEMENTS

EPA Reg. No.: 72662-5

EPA Est. No. 83887-OH-001

Manufactured For: ORO AGRI, Inc. 990 Trophy Club Drive Trophy Club, TX 76262

**Net Contents:** 

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

# PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals WARNING / AVISO

Causes substantial but temporary eye irritation. Harmful if inhaled or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin or breathing spray mist. Wear protective eyewear/goggles, long-sleeved shirt, long pants, shoes, socks and waterproof gloves when applying this product. When making overhead applications, also wear a hat.

Wash the outside of gloves before removing. Wash thoroughly with soap and water after handling and before eating, smoking, or using tobacco. Remove and wash contaminated clothing before reuse.

Do not allow children or pets to contact treated area until sprays have dried.

#### **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 cleaning equipment or disposing of equipment wash waters.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

APPEAL® controls outdoor insects and diseases for home gardens, greenhouses, lawns, shrubs, and ornamental plantings. APPEAL® may be applied with pump-up garden type sprayers, trigger sprayers or hand-held sprayers.

Keep people and pets out of treated area until sprays have dried.

Wash all fruits and vegetables before eating or processing.

# To Control Listed Diseases and Insects:

Apply APPEAL® as shown in the "Table" section of this label according to the directions for the control of the pest or infection on the desired plant.

# **Dilution and Mixing Instructions:**

Shake APPEAL® container well prior to dilution. Mix APPEAL® with water according to the directions in the table below; add APPEAL® to the container last. Continuous agitation is recommended during application.

This product is not recommended for application in mid-day sun or during periods of drought when plants are subject to heat and moisture stress as temporary leaf burn may occur.

Use sufficient water to obtain full coverage of foliage, stems, etc. Spray plants every 7-10 days. If insect infestation or fungal infections are severe, the timing and frequency of applications can be as often as every 4 days until control is obtained.

Use one gallon of diluted solution for every 1000 sq. feet. Thoroughly spray plants to the point of run-off for best results. Flowers, fruits, and vegetables can be picked as soon as spray has dried.

\*Use on pests and sites indicated by (\*) are not allowed in CA.

FRUIT &	FRUIT & VEGETABLES:				
Blackberr	Blackberry, Raspberry, Blueberry				
	To Control: Botrytis, Powdery Mildew, Downy Mildew, Lygus Bug*, Mealy				
	Bug*, Mite.				
}	Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.				
	To Control: Aphid, Leaf Hopper*				
	Mix 1 ounce of APPEAL® per gallon and thoroughly spray plants				

Strawberr	у
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**To Control:** Botrytis, Powdery Mildew, Downy Mildew, Lygus Bug\*, Mealy Bug\*, Mite, Whitefly\*, Aphid and Leafhopper.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

To Control: Aphid, Leaf Hopper\*

Mix 1 ounce of APPEAL® per gallon and thoroughly spray plants

# Broccoli, Cauliflower, Cabbage

**To Control:** Downy Mildew, Powdery Mildew, Beet Armyworm\*, Cabbage Looper\*, Diamondback moth\*, Imported Cabbage worm\*, Whitefly\* and Aphid. Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

To Control: Aphid\*

Mix 1 ounce of APPEAL® per gallon and thoroughly spray plants

# Garlic, Onions

**To Control:** Botrytis, Downy Mildew, Late Blight, Powdery Mildew and Thrips. Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

To Control: Thrips

Mix 1 ounce of APPEAL® per gallon and thoroughly spray plants

## Cucumber, Melon+, Pumpkin, Squash

+Not for use on Cantaloupe in CA

**To Control:** Downy Mildew, Powdery Mildew, Leafhopper\*, Mite, Whitefly\*, Aphid and Thrips.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

To Control: Aphid, Thrips

Mix 1 ounce of APPEAL® per gallon and thoroughly spray plants

# Eggplant, Pepper, Tomato

**To Control:** Downy Mildew, Late Blight, Powdery Mildew, Mite, Whitefly\*, Beet Armyworm\*, Cabbage Looper\* and Aphid.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

To Control: Aphid

Mix 1 ounce of APPEAL® per gallon and thoroughly spray plants

# Celery, Head Lettuce, Leaf Lettuce, Spinach

**To Control:** Downy Mildew, Powdery Mildew, Beet Armyworm\*, Cabbage Looper\*, Whitefly\*

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

To Control: Aphid

Mix 1 ounce of APPEAL® per gallon and thoroughly spray plants

# Herbs\*, such as basil, cilantro, mint, oregano, parsley, rosemary, thyme

**To Control:** Downy Mildew, Powdery Mildew, Beet Armyworm, Cabbage Looper, Whitefly.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

To Control: Aphid

Mix 1 ounce of APPEAL® per gallon and thoroughly spray plants

# Beans (Dry, Common, Lima, Snap), Lentil, Chickpea, Pea (Southern, Edible, Garden)

**To Control:** Downy Mildew, Powdery Mildew, Brown Rust, Mite, Beet Armyworm\*, Lygus Bug\*, Whitefly\*.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

To Control: Aphid, Thrips

Mix 1 ounce of APPEAL® per gallon and thoroughly spray plants

## Carrot, Potato, Sugar Beet

**To Control:** Powdery Mildew, Late Blight, Beet Armyworm\*, Cabbage Looper\*, Aphid and Leafhopper.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

To Control: Aphid, Leaf Hopper\*

Mix 1 ounce of APPEAL® per gallon and thoroughly spray plants

# LAWNS\*:

Bentgrass, Bermuda, Bluegrass, Fescue, Kentucky Varieties, Ryegrass, St. Augustine, Zoysia,

**To Control:** Anthracnose, Dollar Spot, Fairy Ring, Armyworm Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray infected area of the lawn.

# ORNAMENTAL PLANTINGS (Except Roses see below):

Allamanda, Asp. Sperengi, Blue Daze, Caladium, Carnation, Croton, Daisy, Heather, Foxtail, Fern, Ficus, Fuchsia, Gardenia, Hibiscus, Jasmine, Lily, Mandevilla, Oleander, Ornamental Citrus, Plumbago, Philadendron, Schefflera, Snowbush

To Control: Downy Mildew, Powdery Mildew, Mealy Bug\*, Mite, Scale\*,

Whitefly

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

To Control: Aphid

Mix 1 ounce of APPEAL® per gallon and thoroughly spray plants

# Roses\*

To Control: Downy Mildew, Powdery Mildew

Mix  $\frac{1}{3}$  ounce (0.33 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

# FRUIT & NUT TREES:

#### **General Directions:**

Spray thoroughly to the point of run-off. Make sure to penetrate dense foliage and cover both sides of leaves and branches for best results. Avoid application during windy conditions and wear eye protection when spraying overhead.

# Apple, Apricot, Cherry, Peach, Plum, Nectarine

To Control: Powdery Mildew and Mite

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray trees.

# Almond, Pecan, Pistachio, Walnut

To Control: Mites

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray trees.

#### STORAGE AND DISPOSAL

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

#### **PESTICIDE STORAGE:**

Store out of reach of children. Keep container closed when not in use. Avoid temperatures below 34°F (5°C) and above 100°F (40°C).

# PESTICIDE DISPOSAL:

If empty: Nonrefillable Container.

Do not reuse or refill this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

Never place unused product down any indoor or outdoor drain.

CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES: Read the Conditions of Sale-Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded. The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of ORO AGRI Inc. (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at ORO AGRI Inc's election, one of the following:

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

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

APPEAL® is a registered trademark of ORO AGRI, INC.

APPEAL® is protected by one or more of the following patents: US 7,341,735, US 7,294,341, US 6,258,369, US 6,500,445, US 6,277,389 and/or patent pending applications in the United States, Europe, and other countries.

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 and emergency assistance. It also contains specific instructions and exception pertaining to the statements on this label about personal protective equipment (PPE) and restrictedentry interval and notification to workers. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow workers entry into treated areas during the <u>restricted-entry (REI) of 12 Hours</u>. 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 to wear protective eyewear/goggles, coveralls and waterproof gloves.

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 (40CFR 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 sprays have dried.

Personal Protective Equipment (PPE) Requirements: Applicator and other handlers must wear protective eyewear/goggles, long sleeve shirt and long pants, waterproof gloves, shoes and socks. Follow the manufacturer's instructions for cleaning / maintaining PPE. Use detergent and hot water. Keep and wash PPE separately from other laundry.

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# Sublabel B: Turf and Ornamental Uses - Hose-end sprayer (Ready to Spray) use directions

Kills listed insects, plant diseases and mites through contact Treats up to [editor note: depending on container size] sq. ft.

FOR USE ON FRUITS, VEGETABLES, HERBS, ORNAMENTAL PLANTINGS, LAWNS and FRUIT and NUT TREES.

#### **ACTIVE INGREDIENT:**

Sodium Tetraborohydrate Decahydrate	0.99%
OTHER INGREDIENTS:	
TOTAL:	100.00%

# KEEP OUT OF REACH OF CHILDREN

# WARNING / AVISO

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 Side Panel for FIRST AID and additional PRECAUTIONARY STATEMENTS

EPA Reg. No.: 72662-5 EPA Est. No. 83887-OH-001

Manufactured For: ORO AGRI, Inc. 990 Trophy Club Drive Trophy Club, TX 76262

**Net Contents:** 

FIRST AID			
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15- minutes.</li> </ul>		
	• 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 inhaled:	Move person to fresh air.		
	<ul> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>		
If on skin or clothing:  • Take off contaminated clothing.			
if on skill of clothing.	<ul> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> </ul>		
	Call a poison control center or doctor for treatment advice.		
HOT LINE NUMBER			
. <del>-</del>	ner or label with you when calling a poison control center or doctor, or		

going for treatment. You may also contact 800-424-9300 for emergency medical treatment information.

# PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals WARNING / AVISO

Causes substantial but temporary eye irritation. Harmful if inhaled or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin or breathing spray mist. Wear protective eyewear/goggles, long-sleeved shirt, long pants, shoes, socks and waterproof gloves when applying this product. When making overhead applications, also wear a hat.

Wash the outside of gloves before removing. Wash thoroughly with soap and water after handling and before eating, smoking, or using tobacco. Remove and wash contaminated clothing before reuse.

Do not allow children or pets to contact treated area until sprays have dried.

#### **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 cleaning equipment or disposing of equipment wash waters.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Keep people and pets out of treated area until sprays have dried.

Read the entire label prior to use.

## **GENERAL INFORMATION**

APPEAL® controls outdoor insects, mites and diseases for home gardens, greenhouses, lawns, shrubs, and ornamental plantings. Stops Powdery Mildew in 24 hrs.

Flowers, fruit and vegetables can be picked as soon as spray has dried.

Wash all fruits and vegetables before eating or processing.

<u>INSECTS AND MITES CONTROLLED</u>: Armyworm, Aphid, Beet Armyworm, Cabbage Looper, Diamondback Moth, Imported Cabbage Worm, Lygus Bug, Leafhopper, Mealy Bug, Mites, Scale, Thrips and Whitefly.

<u>DISEASES CONTROLLED</u>: Anthracnose, Brown Rust, Botrytis, Dollar Spot, Fairy Ring, Downy Mildew, Late Blight and Powdery Mildew.

APPEAL® is not recommended for application in mid-day sun or during periods of drought when plants are subject to heat and moisture stress as leaf or petal burn may occur. Flower petals are typically more sensitive to burn. It is a best practice to test prior to widespread use on flowers. Do not use this product while contents temperature exceeds 90°F.

## **HOW TO APPLY USING HOSE-END SPRAYER**

Determine the size of the spraying job. For lawns, measure the area to be sprayed. For fruit and nut trees, ornamental shrubs, fruits, vegetables or herbs, apply as a thorough cover spray up to point just before run-off. Begin treating when insects, mites or disease first appear. Reapply every 7-10 days as needed to maintain control. If insect, mite or disease infestations are severe, the timing and frequency of applications can be as often as every 4 days until control is obtained.

- 1. Before starting, make sure the dial on the nozzle is in the "OFF" position with the safety tab in the valve notch or "CLOSED" position.
- 2. Shake container well and connect a garden hose to the Ready Spray Nozzle. Be sure to point sprayer nozzle away from face and body.
- 3. Turn on water at faucet. Extend hose to the farthest area to be treated and work back toward the faucet so you don't come in contact with the treated area.
- 4. To BEGIN spraying, point nozzle toward treatment site and a.) bend the safety tab (located at the right of the dial) back with thumb, b.) using your other hand QUICKLY turn the dial clockwise until it stops. Water will automatically mix with the product.

- 5. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas.
- 6. To STOP spraying, QUICKLY turn the dial in the opposite direction of "ON" until it stops and the safety tab engages the notch on the valve or is in the "CLOSED" position. Turn water off at faucet. To relieve pressure before removing nozzle from hose, bend the safety tab back and turn dial "ON" until water stops spraying.
- 7. Remove the container from the garden hose; then rinse thoroughly. To STORE unused product, make sure the dial is in the "OFF" position with safety tab in the valve notch. Place in cool area away from hear, sunlight or open flame.

#### FOR USE ON:

- A. Fruits, Vegetables, Herbs and Spices including blackberry, raspberry, blueberry, strawberry, broccoli, cauliflower, cabbage, garlic onions, cucumber, melon, pumpkin, squash, eggplant, pepper, tomato, celery, head lettuce, leaf lettuce, spinach, herbs (such as basil, cilantro, mint, oregano, parsley, rosemary, thyme), beans (dry, common, lima, snap), lentil, chickpea, pea (southern, edible, garden), carrot, potato and sugar beet.
- **B.** Lawns including bentgrass, bermuda, bluegrass, fescue, Kentucky varieties, ryegrass, St. Augustine and zoysia.
- C. Ornamental Plantings including allamanda, Asp. Sperengi, blue daze, caladium, carnation, croton, daisy, heather, foxtail, fern, ficus, fuchsia, gardenia, hibiscus, jasmine, lily, mandevilla, oleander, ornamental citrus, plumbago, philadendron, schefflera and snowbush.
- **D. Fruit and Nut Trees** including apple, apricot, cherry, peach, plum, nectarine, almond, pecan, pistachio and walnut.

#### TO CONTROL:

APPEAL is a contact insecticide, fungicide and miticide with little residual pesticidal effect. For best results, ensure that spray solution makes contact with the insects, diseases and mites. Control is attained through multiple applications over pest lifecycles.

**Insects and Mites:** Apply APPEAL at first signs of insect or mite infestations for control of Armyworm, Aphid, Beet Armyworm, Cabbage Looper, Diamondback Moth, Imported Cabbage Worm, Lygus Bug, Leafhopper, Mealy Bug, Mites, Scale, Thrips and Whitefly. APPEAL is most effective when applied every 7 to 10 days. For heavy insect or mite populations, spray on a 4 day schedule until the infestation is under control and then go back to a 7-10 days schedule.

**Diseases:** Apply APPEAL at first signs of disease infestation for control of Anthracnose, Brown Rust, Botrytis, Dollar Spot, Fairy Ring, Downy Mildew, Late Blight and Powdery Mildew. APPEAL is most effective when applied every 7 to 10 days. For heavy disease infestations, spray on a 4 day schedule until the infestation is under control and then go back to a 7-10 days schedule.

#### STORAGE AND DISPOSAL

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

## **PESTICIDE STORAGE:**

Store out of reach of children. Keep container closed when not in use. Avoid temperatures below 34°F (5°C) and above 100°F (40°C). Do not use while content temperature exceeds 90°F.

# PESTICIDE DISPOSAL:

If empty: Nonrefillable Container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

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

CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES: Read the Conditions of Sale-Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded. The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of ORO AGRI Inc. (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at ORO AGRI Inc's election, one of the following:

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

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

APPEAL® is a registered trademark of ORO AGRI, INC.

APPEAL® is protected by one or more of the following patents: US 7,341,735, US 7,294,341, US 6,258,369, US 6,500,445 US 6,277,389 and/or patent pending applications in the United States, Europe, and other countries.

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 and emergency assistance. It also contains specific instructions and exception pertaining to the statements on this label about personal protective equipment (PPE) and restrictedentry interval and notification to workers. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow workers entry into treated areas during the <u>restricted-entry (REI) of 12 Hours</u>. 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 to wear protective eyewear/goggles, coveralls and waterproof gloves.

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 (40CFR 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 sprays have dried.

Personal Protective Equipment (PPE) Requirements: Applicator and other handlers must wear protective eyewear/goggles, long sleeve shirt and long pants, waterproof gloves, shoes and socks. Follow the manufacturer's instructions for cleaning / maintaining PPE. Use detergent and hot water. Keep and wash PPE separately from other laundry.

20728

Sublabel C: Turf and Ornamental Uses - Pump-up sprayer, trigger sprayer or handheld sprayers and Hose-end sprayer (Ready to Spray) use directions

# [Label will contain on one of these two statements

# APPEAL[TM or ®]

# CONCENTRATE Or HOSE END-READY TO SPRAY

Contact Control of Outdoor Insects and Diseases for Home Gardens, Greenhouses, Lawns, Shrubs and Ornamental Plantings.

# [Label will contain on one of these two statements Makes about [depends on container] gallons of spray solution

# <u>OR</u>

TREATS UP TO [depending on container size] SQ. FT]

#### **ACTIVE INGREDIENT:**

Sodium Tetraborohydrate Decahydrate	
OTHER INGREDIENTS:	
TOTAL:	

## KEEP OUT OF REACH OF CHILDREN

# WARNING / AVISO

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 Side Panel for FIRST AID and additional PRECAUTIONARY STATEMENTS

EPA Reg. No.: 72662-5

EPA Est. No. 0083887-OH-001

**Manufactured For:** ORO AGRI, Inc.

990 Trophy Club Drive Trophy Club, TX 76262

**Net Contents:** 

# PRECAUTIONARY STATEMENTS

# Hazards to Humans and Domestic Animals

## WARNING / AVISO

Causes substantial but temporary eye irritation. Harmful if inhaled or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin or breathing spray mist. Wear protective eyewear/goggles, long-sleeved shirt, long pants, shoes, socks and waterproof gloves when applying this product. When making overhead applications, also wear a hat. Wash the outside of gloves before removing. Wash thoroughly with soap and water after handling and before eating, smoking, or using tobacco. Remove and wash contaminated clothing before reuse. Do not allow children or pets to contact treated area until sprays have dried.

## **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 cleaning equipment or disposing of equipment wash waters.

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

#### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store out of reach of children. Keep container closed when not in use. Avoid temperatures below 34°F (5°C) and above 100°F (40°C).

CONTAINER DISPOSAL: 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-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

# CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES:

Read the Conditions of Sale-Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded. The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of ORO AGRI Inc. (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at ORO AGRI Inc's election, one of the following:

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

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

APPEAL is a registered trademark of ORO AGRI, INC. © 2010

APPEAL is protected by one or more of the following patents: US 7341735, US 7294341, US 6258369, US 6500445, US 6277389 and/or patent pending applications in the United States, Europe, and other countries.

# **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Keep people and pets out of treated area until sprays have dried. Read the entire label prior to use.

#### **GENERAL INFORMATION**

APPEAL is a contact insecticide, fungicide and miticide with little residual pesticidal effect. Population control is attained through multiple applications over adult and nymph pest lifecycles.

<u>FREQUENCY</u>: For best results, spray plants every 7-10 days. If insect infestation or fungal infections are severe, the timing and frequency of applications can be as often as every 5 days until control is obtained. Use sufficient water to obtain full coverage of foliage, stems, etc.

APPEAL is not recommended for application in mid-day sun or during periods of drought when plants are subject to heat and moisture stress as leaf or petal burn may occur. Flower petals are typically more sensitive to burn. It is a best practice to test prior to widespread use on flowers. Do not use this product while contents temperature exceeds 90°F.

Flowers, fruit and vegetables can be picked as soon as spray has dried.

Wash all fruits and vegetables before eating or processing.

# FOR CONCENTRATE

# To Control Listed Diseases and Insects

For best results, apply APPEAL as shown in the "Table" section of this label according to the directions for the control of the pest or infection on the desired plant.

#### **Concentrate Dilution and Mixing Instructions:**

Shake APPEAL container well prior to dilution. Mix APPEAL with water according to the directions in the table below; add APPEAL to the container last. Continuous agitation is recommended during application. Use a clean sprayer. Do not use on kitchen utensils such as measuring cups and measuring spoons for food purposes after use with pesticides. Flush sprayer with clean water after each use. Use one gallon of diluted solution for every 1000 sq. feet or thoroughly spray plants to the point of run-off for best results.

NOTES: Pests or Crops indicated by (\*) are not registered for use in CA unless accompanied by a supplemental label.

FRUI	Γ & VEGETABLES:
Black	perry, Raspberry, Blueberry
	To Control: Botrytis, Powdery Mildew, Downy Mildew, Lygus Bug*, Mealy Bug*, Mite, Aphid* and Leafhopper*.  Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.
Grape	\$* 
	<b>To Control:</b> Botrytis Bunch Rot, Powdery Mildew, Downy Mildew, Mite, Aphid*, Mealy Bug* and Leafhopper*.
	Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

# Strawberry

**To Control:** Botrytis, Powdery Mildew, Downy Mildew, Lygus Bug\*, Mealy Bug\*, Mite, Whitefly\*, Aphid\* and Leafhopper\*.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

# Broccoli, Cauliflower, Cabbage

**To Control:** Downy Mildew, Powdery Mildew, Beet Armyworm\*, Cabbage Looper\*, Diamondback moth\*, Imported Cabbage worm\*, Whitefly\* and Aphid\*. Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

## Garlic, Onions

**To Control:** Botrytis, Downy Mildew, Late Blight, Powdery Mildew and Thrips\*. Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

# Cucumber, Melon<sup>†</sup>, Pumpkin, Squash. (<sup>†</sup> Not for use on Cantaloupe in California)

**To Control:** Downy Mildew, Powdery Mildew, Leafhopper\*, Mite, Whitefly\*, Aphid\* and Thrips\*.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

# Eggplant, Pepper, Tomato

**To Control:** Downy Mildew, Late Blight, Powdery Mildew, Mite, Whitefly\*, Beet Armyworm\*, Cabbage Looper\* and Aphid\*.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

# Celery, Head Lettuce, Leaf Lettuce, Spinach

**To Control:** Downy Mildew, Powdery Mildew, Beet Armyworm\*, Cabbage Looper\*, Whitefly\* and Aphid\*.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

# Herbs\*, such as basil, cilantro, mint, oregano, parsley, rosemary, thyme

**To Control:** Downy Mildew, Powdery Mildew, Beet Armyworm\*, Cabbage Looper\*, Whitefly\* and Aphid\*.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

## Beans (Dry, Common, Lima, Snap), Lentil, Chickpea, Pea (Southern, Edible, Garden)

To Control: Downy Mildew, Powdery Mildew, Brown Rust, Mitë, Beet Armyworm\*, Lygus Bug\*, Whitefly\*, Aphid\* and Thrips\*.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

# Carrot, Potato, Sugar Beet

**To Control:** Powdery Mildew, Late Blight, Beet Armyworm\*, Cabbage Looper\*, Aphid\* and Leafhopper\*.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

## LAWNS\*:

Bentgrass, Bermuda, Bluegrass, Fescue, Kentucky Varieties, Ryegrass, St. Augustine, Zoysia,

**To Control:** Anthracnose, Dollar Spot, Fairy Ring, Armyworm Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray infected area of the lawn.

# ORNAMENTAL PLANTINGS (Except Roses see below):

Allamanda, Asp. Sperengi, Blue Daze, Caladium, Carnation, Croton, Daisy, Heather, Foxtail, Fern, Ficus, Fuchsia, Gardenia, Hibiscus, Jasmine, Lily, Mandevilla, Oleander, Ornamental Citrus, Plumbago, Philadendron, Schefflera, Snowbush

**To Control:** Downy Mildew, Powdery Mildew, Mealy Bug\*, Mite, Scale\*, Whitefly\* and Aphid\*.

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

#### Roses\*

To Control: Downy Mildew, Powdery Mildew

Mix 1/3 ounce (0.33 fl. oz.) of APPEAL® per gallon and thoroughly spray plants.

# FRUIT & NUT TREES:

#### **General Directions:**

Spray thoroughly to the point of run-off. Make sure to penetrate dense foliage and cover both sides of leaves and branches for best results. Avoid application during windy conditions and wear eye protection when spraying overhead.

# Apple, Apricot, Cherry, Peach, Plum, Nectarine

To Control: Powdery Mildew and Mite

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray trees.

#### Almond, Pecan, Pistachio, Walnut

To Control: Mite

Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray trees.

# Citrus\*: (Orange, Lemon, Grapefruit)

**To Control:** Greasy Spot\*, Mealy Bug\*, Mite, Scale\* and Thrips\*. Mix ½ ounce (0.5 fl. oz.) of APPEAL® per gallon and thoroughly spray trees.

# FOR READY TO SPRAY-HOSE END SPRAYER

# **TO CONTROL:**

Insects and Mites: Apply APPEAL at first signs of insect or mite infestations for control of Armyworm\*, Aphid\*, Beet Armyworm\*, Cabbage Looper\*, Diamondback Moth\*, Imported Cabbage Worm\*, Lygus Bug\*, Leafhopper\*, Mealy Bug\*, Mite, Scale\*, Thrips\* and Whitefly\*.

**Diseases:** Apply APPEAL at first signs of disease infestation for control of Anthracnose\*, Brown Rust, Botrytis, Dollar Spot\*, Fairy Ring\*, Downy Mildew, Late Blight and Powdery-Mildew.

# **FOR USE ON:**

- A. Fruits, Vegetables, Herbs\* and Spices\* including blackberry, raspberry, blueberry, grapes\*, strawberry, broccoli, cauliflower, cabbage, garlic onions, cucumber, melon (Not for use on Cantaloupe in California), pumpkin, squash, eggplant, pepper, tomato, celery, head lettuce, leaf lettuce, spinach, herbs\* (such as basil, cilantro, mint, oregano, parsley, rosemary, thyme), beans (dry, common, lima, snap), lentil, chickpea, pea (southern, edible, garden), carrot, potato and sugar beet.
- **B.** Lawns\* including bentgrass, bermuda, bluegrass, fescue, Kentucky varieties, ryegrass, St. Augustine and zoysia.
- C. Ornamental Plantings including allamanda, Asp. Sperengi, blue daze, caladium, carnation, croton, daisy, heather, foxtail, fern, ficus, fuchsia, gardenia, hibiscus, jasmine, lily, mandevilla, oleander, ornamental citrus, plumbago, philadendron, schefflera and snowbush.
- **D.** Fruit and Nut Trees including apple, apricot, citrus\*(orange, lemon, grapefruit), cherry, peach, plum, nectarine, almond, pecan, pistachio and walnut.

## HOW TO APPLY USING HOSE-END SPRAYER

Determine the size of the spraying job. For lawns, measure the area to be sprayed. For fruit and nut trees, ornamental shrubs, fruits, vegetables or herbs, apply as a thorough cover spray up to point just before run-off. Begin treating when insects, mites or disease first appear. Reapply every 7-10 days as needed to maintain control. If insect, mite or disease infestations are severe, the timing and frequency of applications can be as often as every 4 days until control is obtained.

8. Before starting, make sure the dial on the nozzle is in the "OFF" position with the safety tab in the valve notch or "CLOSED" position.

- 9. Shake container well and connect a garden hose to the Ready Spray Nozzle. Be sure to point sprayer nozzle away from face and body.
- 10. Turn on water at faucet. Extend hose to the farthest area to be treated and work back toward the faucet so you don't come in contact with the treated area.
- 11. To BEGIN spraying, point nozzle toward treatment site and a.) bend the safety tab (located at the right of the dial) back with thumb, b.) using your other hand QUICKLY turn the dial clockwise until it stops. Water will automatically mix with the product.
- 12. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas.
- 13. To STOP spraying, QUICKLY turn the dial in the opposite direction of "ON" until it stops and the safety tab engages the notch on the valve or is in the "CLOSED" position. Turn water off at faucet. To relieve pressure before removing nozzle from hose, bend the safety tab back and turn dial "ON" until water stops spraying.
- 14. Remove the container from the garden hose; then rinse thoroughly. To STORE unused product, make sure the dial is in the "OFF" position with safety tab in the valve notch. Place in cool area away from hear, sunlight or open flame.

# INSECTS AND MITES CONTROLLED:

Armyworm\*, Aphid\*, Beet Armyworm\*, Cabbage Looper\*, Diamondback Moth\*, Imported Cabbage Worm\*, Lygus Bug\*, Leafhopper\*, Mealy Bug\*, Mite, Scale\*, Thrips\* and Whitefly\*.

## **DISEASES CONTROLLED:**

Anthracnose\*, Brown Rust, Botrytis Bunch Rot, Dollar Spot\*, Fairy Ring\*, Downy Mildew, Late Blight and Powdery Mildew.

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 and emergency assistance. It also contains specific instructions and exception pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval and notification to workers. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow workers entry into treated areas during the <u>restricted-entry (REI) of 12 Hours</u>. 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 to wear protective eyewear/goggles, coveralls and waterproof gloves.

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 (40CFR 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 sprays have dried.

Personal Protective Equipment (PPE) Requirements: Applicator and other handlers must wear protective eyewear/goggles, long sleeve shirt and long pants, waterproof gloves, shoes and socks. Follow the manufacturer's instructions for cleaning / maintaining PPE. Use detergent and hot water. Keep and wash PPE separately from other laundry.