

## **Pesticide Information to Customer - Guidelines**

The following guidelines will be used by the Department when reviewing information documents submitted by licensees. The information document may be provided to customers in lieu of a pesticide label, or portions of a pesticide label, for a specific pesticide.

First, the documents must include the following information, as listed in the regulations:

1. Licensee name;
2. Maryland pesticide business license number;
3. Licensee telephone number;
4. Maryland Poison Center telephone number;
5. Common name of pesticide or active ingredient.

Second, the following information, when available, must also be taken from the product label:

6. Statement of practical treatment;
7. Precautionary statement;
8. Reentry information;
9. Restrictive statement;
10. Environmental hazards;
11. Post application instructions.

In addition, the licensee may include information regarding the pesticide, such as:

12. Type of pesticide, e.g., insecticide, pre-emergent herbicide, selective herbicide, etc.;
13. Pest(s) controlled;
14. Product name and registration number;
15. Signal word.

The licensee may indicate the purpose of the pesticide information document, how the document should be used, any general statements about pest control practices, appropriate general precautionary statements, how the customer may request advance notification of a pesticide application, etc.

The following statements, references, or concepts will **not** be acceptable in an information document:

1. EPA, Federal, or state approved;
2. State, or MDA, registered employees (suggesting we guarantee the employees are well trained);
3. Any wording that implies safety, safe use, or the use of non-toxic pesticides;
4. Any personal opinions regarding the pesticides applied;
5. Pesticides are diluted "hundreds of times". (The actual dilution rate if recorded next to the product applied, may be acceptable);
6. A listing of the pesticide by the product or trade name only, (one must list the common name or active ingredient);
7. Any wording the Department considers false; misleading or contrary to the intent of the law or regulations.

MES:nc

July, 1988



# Maryland Department of Agriculture

Office of Plant Industries and Pest Management

Agriculture | Maryland's Leading Industry

**Robert L. Ehrlich, Jr.**, Governor  
**Michael S. Steele**, Lt. Governor  
**Lewis R. Riley**, Secretary  
**John R. Brooks, D.V.M.**, Deputy Secretary

The Wayne A. Cawley, Jr. Building  
50 Harry S. Truman Parkway  
Annapolis, Maryland 21401  
Internet: [www.mda.state.md.us](http://www.mda.state.md.us)

410.841.5700 Baltimore/Washington  
301.261.8106 Washington, D.C.  
410.841.5914 Fax  
800.492.5590 Toll Free

## CONSUMER INFORMATION REGARDING TREE, SHRUB AND LAWN CARE PESTICIDE APPLICATIONS

The use of pesticides is regulated by the Maryland Department of Agriculture. All commercial pesticide businesses and public agencies that apply pesticides must satisfy certain requirements of the Regulations pertaining to the Pesticide Applicators Law. Some of those requirements are discussed below.

This consumer information sheet answers commonly asked questions about applications of pesticides for tree, shrub and lawn pest control.

### 1. WHAT ARE PESTICIDES?

A pesticide is any substance used to control pests. The pests may include insects (controlled by insecticides), weeds (controlled by herbicides), and fungi (controlled by fungicides).

### 2. IS A LICENSE REQUIRED TO APPLY PESTICIDES?

Yes. Each firm that applies any pesticide for hire is required to obtain a pesticide business license from the Maryland Department of Agriculture. A license is obtained by completing an application, paying a fee, submitting proof of liability insurance and employing at least one certified pesticide applicator who has demonstrated competence in the use of pesticides.

### 3. CAN I BE NOTIFIED BY THE FIRM PRIOR TO A PESTICIDE APPLICATION TO MY PROPERTY?

Yes. Upon the customer's request, the pest control firm is required to give the customer advance notice of a pesticide application. In addition, individuals who have registered with the Maryland Department of Agriculture as a pesticide sensitive individual, or a person who submits a physician's certificate indicating that he or she should not be exposed to a pesticide because of a current diagnosed condition or ailment, may receive advance notice of tree and lawn pesticide applications to neighboring properties.

### 4. MUST A SIGN BE POSTED ON MY PROPERTY?

Yes. After a pesticide has been applied to a lawn or to exterior landscape plants, the pest control firm must post a standardized sign at one or more specific locations on the property. The customer is requested to keep the sign in place for 48 hours after the application. Signs are not required for fertilizer applications.

## 5. WHAT INFORMATION ABOUT THE PESTICIDES APPLIED SHOULD I RECEIVE FROM THE PEST CONTROL FIRM?

When a pesticide is applied, or at the time a customer enters into a contract with a licensed firm for pest control, the customer must receive the following written information: 1) Name of licensee; 2) Maryland pesticide business license number; 3) Licensee telephone number; 4) Maryland Poison Center telephone number; 5) Common name or active ingredient of pesticide product applied; and 6) One of the following - a copy of the pesticide label; a copy of a portion of the pesticide label containing precautionary statements and environmental hazards; or a document compiled by the licensee that contains appropriate health, safety, and environmental hazard information taken from the pesticide label and approved by this Department.

## 6. ARE PESTICIDE APPLICATIONS SAFE?

Pesticides, to be effective, are toxic to plants or animals and vary in range of toxicity to humans. The degree of hazard to humans or pets can be reduced if pesticides are applied according to label directions and if the appropriate precautions are followed by the applicator and the customer.

## 7. HOW CAN I MINIMIZE EXPOSURE TO PESTICIDE APPLICATIONS?

Remove all toys, pet items and lawn furniture from the area to be treated. Close windows. Keep adults, children and pets away from treated areas. Do not stand downwind during or immediately after application of the pesticide. The customer should read the information discussed in question 5. and follow the precautionary statements or health and safety information provided about the pesticide applied to the property.

## 8. WHAT IF I HAVE A QUESTION OR A PROBLEM?

The Maryland Department of Agriculture, Pesticide Regulation Section, regulates the use of pesticides in Maryland. Pesticides must be applied according to label directions by licensed pesticide firms and under the supervision of certified pesticide applicators. If you suspect that your applicator is unlicensed, or that a pesticide misuse has occurred, contact the Pesticide Regulation Section to request an investigation. Call or write the Maryland Department of Agriculture, Pesticide Regulation Section, 50 Harry S Truman Parkway, Annapolis, Maryland 21401, 410/841-5710.

If you have any questions concerning a pesticide or its application, you can contact:

- Your lawn or landscape plant pest control firm
- The National Pesticide Information Center (NPIC):  
1-800-858-7378
- National Poison Control: 1-800-222-1222
- Maryland Department of Agriculture, Pesticide Regulation  
Section: 410-841-5710
- University of Maryland Home and Garden Information Center:  
1-800-342-2507
- University of Maryland, Cooperative Extension Service -  
county office

If you have a contract problem with the firm, contact:

- Your lawn or landscape plant pest control firm
- The Better Business Bureau: 1-410-347-3990
- The Office of the Attorney General, Consumer Protection  
Division: 410-576-6550
- Your county consumer affairs office

**Category III - Ornamental and Turf  
Pesticide Cross Reference Chart  
for Customer Information Document**

<u>Product Name</u>	<u>Common Name</u>
Aatrex	atrazine
Abacide	abamectin B <sub>1</sub>
Abasol	abamectin, debacarb, carbendazin
Acclaim	fenoxaprop-ethyl
Acclaim Extra	fenoxaprop-p-ethyl
Acecap	acephate
Acephate Pro 75	acephate
Alamo	propiconazole
Aliette	fosetyl-aluminum
Arbotect 20-S	thiabendazole
Astro	permethrin
Asulox	asulam
Avid	abamectin
Balan	benefin
Banner	propiconazole
Banner Maxx	propiconazole
Banol	propamocarb hydrochloride
Banrot	etridiazole and thiophanate methyl
Banvel	dicamba
Barricade	prodiamine
Basagran	bentazon
Battle, Scimitar	lambda-cyhalothrin
Battleship	MCPA, triclopyr, clopyralid
Bayleton	triadimefon
Betasan	bensulide
Bordo-Mix	copper
Bravo	chlorothalonil
Brushmaster	2,4-D, 2,4-DP and dicamba
Buctril	bromozylin
Bug-Geta	metaldehyde
Cambistat 2SC	paclobutrazol
Captan	captan
Casoron	dichlobenil
Cavalier	thiophanate-methyl
Chipco 26019	iprodione
Clandosan	chitin
Cleary's 3336	thiophanate-methyl
Compass	trifloxystrobin
Confirm T/O	tebufenozide
Confront	triclopyr and clopyralid
Conserve SC	spinosad
Cool Power	MCPA, triclopyr and dicamba

**Product Name****Common Name**

Curalan EG	vinclozolin
Cycocel	chlormequat chloride
Cygon	dimethoate
Cythion	malathion
Daconil Weather Stik	chlorothalonil
Dacthal	chlorthal dimethyl
Damminix	permethrin
Deadline	metaldehyde
Deer Away	putrescent whole egg solids
DeltaGard T&O	deltamethrin
DeltaGard T&O 5SC	deltamethrin
Devrinol	napropamide
Dexol Systemic Granules Insect Control	disulfoton
Diazinon	diazinon
Dimension	dithiopyr
Dimension Plus Fertilizer	dithiopyr
Dimension Ultra 2SC	dithiopyr
Dimension Ultra WSP	dithiopyr
Dimilin	diflubenzuron
Dipel	bacillus thuringiensis
Dithane	mancozeb
Dormant Oil	petroleum oil
Drive 75 DF	quinclorac
Dursban	chlorpyrifos
Dursban Pro	chlorpyrifos
Dylox	trichlorfon
Eagle	myclobutani
Echo Lite	chlorothalonil
Eliminate	MCPA, triclopyr and dicamba
Embark	mefluidide
Escort	metsulfuron methyl
Ficam	bendiocarb
Finale	glufosinate-ammonium
Floramite	bifenazate
4 Flowable Mancozeb	mancozeb
Foray	bacillus thuringiensis, subsp. kurstaki
Fore FloXL	mancozeb
Fungo	methyl thiophanate
Fusilade II T&O	fluazifop-p-buety
Gallery	isoxaben
Garlon	triclopyr
Glyphosate	glyphosate
Gnatrol	bacillus thuringiensis7
Greyhound	abamectin B <sub>1</sub>
Hexygon	hexythiazox
Hinder	fatty acids
Image	imazaquin
Inject-a-Cide	dicotophos
Karathane	dinocap
Kelthane	dicofol

**Product Name****Common Name**

Koban	ethazole
Kocide 101	copper hydroxide
Lesco Broadleaf Herbicide	2,4-D, MCPP and 2,4-DP
Lesco Fate	acephate
Lescopar	MCPP and 2,4-D
Lime Sulfur	calcium polysulfide
Lontrel	clopyralid
Mach 2	halofenozide
Manage	halosulfuron
Maneb	maneb
Manzate	mancozeb
Mauget Abacide	abamectin
Mauget Imicide	imidacloprid
Mauget Imisol	debacarb
Mauget Mycojet	oxytetracyclen calcium complex
Mauget Tebuject	tebucanazole
Mavrik Aquaflo	fluvialinate
MCPA LV4 Amine	MCPA
MCPA LV4 Ester	MCPA
MCPP 4 Amine	MCPP
Millennium Ultra	2,4-D, clopyralid, dicamba
Medley	2,4-D, 2,4,DP, dicamba
Merit 0.5 Granular	imidacloprid
Merit 75 WP	imidacloprid
Merit 75 WSP	imidacloprid
Metasystox-R	oxydemeton-methyl
Methoxychlor	methoxychlor
Mocap	ethoprop
Mole-Med	castor oil
Moletox II	zinc phosphide
Momentum	2,4-D, triclopyr and clopyralid
Morestan	oxythioquinox
M-Pede	potassium salts of fatty acids
MSMA	MSMA
Naturalis-T	beauveria bassiana
Nemacur	fenamiphos
Oftanol, Amaze	isofenphos
Omite	propargite
Orthene	acephate
Orthenex	acephate, triforine and fenbutatin
Oust	sulfometuron methyl
Naturalis-T	Beauveria bassiana
PCNB	pentachloronitrobenzene
Pendulum	pendimethalin
Pennant	metolachlor
Phostoxin	aluminum phosphide
Plantvax	oxycarboxin
Poast	sethoxydim
Pointer	imidacloprid
Pramitol	prometon
Pramitol 5PS	prometon, simazine, sodium chlorate and 5

<b><u>Product Name</u></b>	<b><u>Common Name</u></b>
Pre-M	metaborate
	pendimethalin
	<b><u>Common Name</u></b>
Preen	trifluralin
Pre-San	bensulide
Primo Maxx	trinexapac-ethyl
Princep	simazine
Profile 2SC	paclobutrazol
Prograss	ethofumesate
Prosecutor	glyphosate
ProTurf Fluid Fungicide	thiophanate-methyl and iprodiane
Proxol	trichlorfon
PT 170/X-Clude	pyrethrins and PBO
Pyreth-It	pyrethrins and PBO
Schultz Houseplants & Gardens Insect Spray	pyrethrins
SunSpray Ultra-Fine Spray Oil	paraffinic oil
Ronstar	oxadiazon
Roundup Drypak	glyphosate
Roundup Pro	glyphosate
Rubigan	fenarimol
Safer Entire Insect Killer Conc.	potassium salts of fatty acids, pyrethrins
Scimitar	lambda-cyhalothrin
Scott's Turf Builder Plus 2	2,4-D and MCPP
Scythe	pelargonic acid and fatty acids
Sevin	carbaryl
Snapshot 2.5 TG	trifluralin and isoxaben
Snapshot 80DF	isoxaben and oryzalin
Speed Zone	carfentrazone-ethyl, 2,4-D, mecoprop & dicamba
Spike	tebuthiuron
Streptomycin C 17	streptomycin sulfate
Subdue	metalaxyl
Subdue Maxx	mefenoxam
Sunspray 6E	refined petroleum distillate
Surflan	oryzalin
Synthrin	resmethrin
Tempo	cyfluthrin
Talstar	bifenthrin
Team	benefin
Team 2	benefin and trifluralin
Team Pro	benefin and trifluralin
Tee Time Fertilizer Weed & Feed	2,4-D, MCPP, dicamba
Temik	aldicarb
Tempo 20 WP	cyfluthrin
Tempo SC Ultra	cyfluthrin
Thiodan	endosulfan
Three Way	2,4-D, MCPP and dicamba
Three Way Selective Herbicide	2,4-D, MCPA and Dicamba
Three Way WS Dose Pak	2,4-D, MCPP and dicamba
Thuricide	<b><u>Bacillus thuringiensis</u></b>



**Product Name****Common Name**

Topsin-M	thiophanate-methyl
Touche EG	vinclozolin
Tree Guard	bitrex
Treflan	trifluralin
Triamine II	2,4-DP, MCPA, MCPP
Trimec	2,4-D, 2,4-DP and dicamba
Trimec 992	2,4-D, MCPA and dicamba
Trimec Classic	2,4-D, 2,4-DP, dicamba
Trimec Encore	MCPA, MCPP, dicamba
Trimec Plus	2,4-D, 2,4-DP, dicamba and MSMA
Trimec Weed-'N-Feed	2,4-D, 2,4-DP and dicamba
Triplet SF	2,4 D, dicamba, MCPP
Tri-Power	dicamba, MCPA, MCPP
Tupersan	siduron
Turcam	bendiocarb
Turf Fertilizer and Team Pro	benefin and trifluralin
Turflon D	triclopyr
Turflon II Amine	2,4-D and triclopyr
Turflon Ester	triclopyr
Twosome	chlorothalonil and fenarimol
Vantage	sethoxydim
Vapam	metam-sodium
Vendex	fenbutatin-oxide
Weed-Hoe	MSMA
Weedone	2,4-DP
Weedone	dichlorprop
Weedone DPC	2,4-D and 2,4-DP
Weedone LV 400	2,4-D

**Category III - Ornamental and Turf  
Label Information For Customer Information Document**

**COMMON NAME:** 2,4-D (Amine, Butyl Ester, Dacamine, Weedone LV 400, etc)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants.

**POST APPLICATION INFORMATION:** Do not allow people or pets on treatment area during application. Do not enter treatment areas until spray has dried.

**COMMON NAME:** 2,4-DP (Chaser, Dissolve, Weedone, etc)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush eyes with plenty of water for at least 15 minutes. See a physician if irritation persists. If inhaled, remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, absorbed through the skin or inhaled. Avoid breathing vapors or spray mist. Do not get in eyes, on skin or on clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants.

**POST APPLICATION INFORMATION:** Do not allow people or pets on treatment area during application. Do not enter treatment areas until spray has dried. Do not graze animals on treated areas within 7 days after treatment.

**COMMON NAME:** 2,4-D, MCPP and dicamba (Trimec, Three-Way)

**STATEMENT OF PRACTICAL TREATMENT:** In case of contact in eyes, flush with water for 15-20 minutes. Get medical attention in case of contact with skin, wash with plenty of soap and water for 15-20 minutes. If swallowed, call a Poison Control Center or doctor immediately. If inhaled, move person to fresh air. Call a Poison Control Center or doctor for treatment advice.

**PRECAUTIONARY STATEMENT:** Corrosive, causes irreversible eye damage. Do not get in eyes, on skin or clothing. Avoid inhalation of spray mists. Harmful if swallowed, inhaled or absorbed through skin.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants.

**POST APPLICATION INFORMATION:** Do not enter treated areas until sprays have dried.

**COMMON NAME:** 2,4-D, 2,4-DP, dicamba (Brush Master, Super Trimec, Super Trimec Weed & Feed)

**STATEMENT OF PRACTICAL TREATMENT:** In case of contact in eyes, flush with water for 15 minutes and get immediate medical attention. In case of contact with skin, wash with plenty of soap and water.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Avoid inhaling dust or contact with skin, eyes and clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants.

**POST APPLICATION INFORMATION:** Do not enter treatment areas until spray has dried or dust has settled.

**COMMON NAME:** 2,4-D, 2,4-DP, dicamba, MSMA (Trimec Plus)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, hold eyelids open and flush with a steady, gentle stream of water for 15-20 minutes. If swallowed, call a poison control center or doctor immediately for treatment advice. If on skin, rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. If inhaled, move person to fresh air. Call a poison control center or doctor for treatment advice.

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Harmful if swallowed. Harmful if absorbed through skin.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants.

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

**COMMON NAME:** 2,4-D, clopyralid, dicamba (Millennium Ultra)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention. If on skin, wash with plenty of soap and water. Get medical attention. If swallowed, call a physician or poison control center.

**PRECAUTIONARY STATEMENT:** Corrosive. This concentrate causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non target plants. Clopyralid, an active ingredient in this product, may leach through soil into groundwater under certain conditions of use. Use of this product where soils are permeable, particularly where the water table is shallow, may result in leaching to groundwater.

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

**COMMON NAME:** 2,4-D, MCPA and dicamba (Trimec 992)

**STATEMENT OF PRACTICAL TREATMENT:** IF IN EYES: In case of eye contact, immediately flush with plenty of water for 15 minutes. Call a physician at once. IF ON SKIN: Wash promptly with soap and water. Get medical attention. IF SWALLOWED: Call a physician or Poison Control Center at once. IF INHALED: Remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive, causes eye damage and skin irritation. Do not get into eyes on skin or on clothing. May be fatal if swallowed.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non target plants.

**POST APPLICATION INFORMATION:** Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried or dust has settled. Seed can be sown 3-4 weeks after application at recommended rates.

**COMMON NAME:** 2,4-D, MCPP and dicamba (Tee Time fertilizer Weed & Feed)

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Do not inhale dust. Do not allow contact with skin, eyes or clothing.

**ENVIRONMENTAL HAZARDS:** Drift or runoff may adversely affect non target plants.

**POST APPLICATION INFORMATION:** Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust has settled.

**COMMON NAME:** 2,4-D and MCPP (Scott's Turf Builder Plus 2)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes: Flush with plenty of water. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Avoid contact with eyes, skin or clothing. Harmful if swallowed.

**ENVIRONMENTAL HAZARDS:** Drift or runoff may adversely affect non-target plants.

**POST APPLICATION INFORMATION:** Do not graze treated areas. Do not feed clippings to livestock. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried or dust has settled.

**COMMON NAME:** 2,4-D, MCPP and dicamba (Three-Way WS Dose Pak)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention at once. If on skin: Wash with plenty of soap and water. Get medical attention. If inhaled: Remove victim to fresh air. Get medical attention. If swallowed: Call physician or Poison Control Center.

**PRECAUTIONARY STATEMENT:** Corrosive, causes irreversible eye damage. May be fatal if absorbed through skin. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Avoid inhalation of spray mists.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plant.

**POST APPLICATION INFORMATION:** Do not enter treatment areas until spray has dried.

## Ornamental and Turf

**COMMON NAME:** 2,4-D, MCPP and 2,4-DP (Lesco Broadleaf Herbicide)

**STATEMENT OF PRACTICAL TREATMENT:** IF SWALLOWED: Call a physician or Poison Control Center. IF IN EYES: Flush with plenty of water. Call a physician if irritation persists. IF ON SKIN: Wash with plenty of soap and water. Get medical attention. IF INHALED: Remove victim to fresh air.

**PRECAUTIONARY STATEMENT:** Causes moderate eye injury. Harmful if absorbed through the skin. Avoid inhalation of dust and contact with eyes, skin, or clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants..

**POST APPLICATION INFORMATION:** Do not enter treatment areas until dust has settled.

**COMMON NAME:** 2,4-DP, MCPA, MCPP (Triamine II)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes: Immediately flush eyes with plenty of water for 15 minutes and get medical attention at once. If swallowed: Get medical attention immediately. If on skin: Wash promptly with soap and water and rise thoroughly. Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive, causes irreversible eye damage. Harmful or fatal if swallowed. Harmful if inhaled. Do not get in eyes or clothing.

**ENVIRONMENTAL HAZARDS:** Drift or runoff may adversely affect non target plants.

**COMMON NAME:** 2,4-D and 2,4-DP (Weedone DPC)

**STATEMENT OF PRACTICAL TREATMENT:** In case of contact in eyes, flush with water for 15 minutes. Get medical attention. If swallowed, call a physician or Poison Control Center. If on skin, wash skin with plenty of soap and water. Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through the skin. Do not get in eyes, skin or on clothing.

**ENVIRONMENTAL HAZARDS:** Drift or runoff may adversely affect non target plants.

**POST APPLICATION INFORMATION:** Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until sprays have dried.

**COMMON NAME:** 2,4-D and triclopyr (Turflon D)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, immediately call a Poison Control Center or doctor.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Prolonged or frequently repeated skin contact may cause allergic skin reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Drift or runoff may adversely affect fish and non target plants.

**POST APPLICATION INFORMATION:** Do not enter or allow others to enter the treated area until sprays have dried.

**COMMON NAME:** 2,4-D and triclopyr (Turflon II Amine)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes: Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention promptly. If on skin: Wash with plenty of soap and water. Get medical attention if signs of irritation develop. If swallowed: Call a physician. If inhaled: Remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive. Causes irreversible eye damage. Harmful if swallowed or inhaled. Do not get in eyes, on skin, or on clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants.

**POST APPLICATION INFORMATION:** Do not allow people (other than applicator) or pets on treatment area during application. Do not enter into treated areas until sprays have dried or dust has settled.

## Ornamental and Turf

**COMMON NAME:** 2,4-D, triclopyr and clopyralid (Momentum)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention. If on skin: Wash with plenty of soap and water. Get medical attention. If inhaled: Remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive. Causes irreversible eye damage. Harmful if swallowed, inhaled, or absorbed through skin. Do not get in eyes, on skin or clothing.

**ENVIRONMENTAL HAZARDS:** Drift or runoff may adversely affect nontarget plants. Clopyralid, an active ingredient in this product, may leach through soil into groundwater under certain conditions of use. Use of this product where soils are permeable, particularly where the water table is shallow, may result in leaching to groundwater.

**POST APPLICATION INFORMATION:** Do not allow people (other than applicator) or pets on treated areas during application. Do not enter treated area until spray has dried. Do not use grass clippings from turf treated with this product for mulch or compost. Do not mow 1-2 days before and following application of this product. Reseed no sooner than 3-4 weeks following application of this product.

**COMMON NAME:** 2,4-D, mecoprop, dicamba (Triplet SF)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention. If on skin: Wash with plenty of soap and water. Get medical attention. If inhaled: Remove victim to fresh air. Get medical attention. If swallowed: Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive. Causes irreversible eye damage. Do not get in eyes, or on skin or clothing. Avoid inhalation of spray mists. Harmful if swallowed or inhaled.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non target plants.

**POST APPLICATION INFORMATION:** Do not allow people (other than applicator) or pets on treated areas during application. Do not enter treated area until spray has dried.

**COMMON NAME:** abamectin (Abacide, Avid)

**STATEMENT OF PRACTICAL TREATMENT:** Inhalation: Remove victim to fresh air. Ingestion: Get medical attention. Skin: Wash with plenty of soap and water. Eyes: Flush with plenty of water.

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Prolonged or frequently repeated exposure may cause allergic skin reactions in some individuals. Harmful if inhaled or absorbed through the skin. Do not breathe spray mist. Avoid contact with skin. May be fatal if swallowed.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and wildlife. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds.

**POST APPLICATION INFORMATION:** Do not enter treated areas until sprays have dried.

**COMMON NAME:** abamectin, debacarb and carbendazin (Abasol)

**STATEMENT OF PRACTICAL TREATMENT:** If inhaled: Remove victim to fresh air. If on skin: Wash with plenty of soap and water. If in eyes: Flush eyes with plenty of water.

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Prolonged or frequently repeated exposure may cause allergic skin reactions in some individuals. Harmful if absorbed through skin.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and wildlife. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops.

**COMMON NAME:** abamectin B1 (Greyhound)

**STATEMENT OF PRACTICAL TREATMENT:** If inhaled: Remove person to fresh air. If on skin: Wash with plenty of soap and water for 15 - 20 minutes. If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Get medical attention in all cases.

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Prolonged or frequently repeated exposure may cause allergic reactions in some individuals. Harmful if inhaled or absorbed through the skin. Avoid contact with skin. May be fatal if swallowed.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops.

## Ornamental and Turf

**COMMON NAME:** acephate (Acecap)

**STATEMENT OF PRACTICAL TREATMENT:** In case of eye contact, flush eyes with fresh water for at least 15 minutes. If irritation persists, get medical attention. If swallowed, drink a large amount of water and induce vomiting if conscious. For skin contact, wash with soap and water.

**PRECAUTIONARY STATEMENT:** Material within gelatin capsule may cause eye irritation. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Avoid breathing vapors.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to birds. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds.

**COMMON NAME:** acephate (Acephate Pro 75)

**STATEMENT OF PRACTICAL TREATMENT:** IF SWALLOWED: Contact a physician, Poison Control Center, or emergency center. IN CASE OF EYE CONTACT: Wash eyes with fresh water for 15 minutes. If irritation continues, see a doctor. FOR SKIN CONTACT: Wash skin with plenty of soap and water. IF INHALED: Remove person from exposure area.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Causes eye irritation. Avoid contact with eyes, skin and clothing. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to birds. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds.

**POST APPLICATION INFORMATION:** Only protected handlers may be in area during application. Do not allow children or pets to come into contact with treated areas until sprays have dried.

**COMMON NAME:** acephate (Orthene)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a doctor. In case of eye contact, wash eyes with fresh water for 15 minutes. If irritation continues, see a doctor. If on skin, wash with plenty of soap and water.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Causes eye irritation. Avoid contact with eyes, skin and clothing. Avoid breathing dust or spray mist.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to birds. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds.

**POST APPLICATION INFORMATION:** Keep children and animals off treated areas until these areas are dry. TURFGRASS: Do not allow livestock to graze treated areas. Do not feed treated grass to livestock.

**COMMON NAME:** acephate (Address, Lesco Fate)

**STATEMENT OF PRACTICAL TREATMENT:** Acephate is an organophosphate, cholinesterase inhibitor. IF SWALLOWED: Drink 1 or 2 glasses of water (or milk) and induce vomiting. If possible, contact a physician, Poison Control Center, or emergency center before inducing vomiting. Do not induce vomiting or give anything by mouth to an unconscious person. Take person and product container or label to nearest emergency treatment center. IF IN EYES: Wash eyes with fresh water for 15 minutes. If irritation continues, see a doctor. IF ON SKIN: Wash skin with plenty of soap and water. IF INHALED: Remove person from exposure area.

**PRECAUTIONARY STATEMENTS:** Harmful if swallowed. Causes eye irritation. Avoid contact with eyes, skin and clothing. Avoid breathing dust or spray mist. Wash hands thoroughly after handling.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to birds. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

**POST APPLICATION INFORMATION:** Do not allow entry to treated area until sprays have dried.

**COMMON NAME:** acephate, triforine and fenbutain-oxide (Orthenex)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. See a physician immediately. If on skin: Wash with plenty of water. Get medical attention.

**PRECAUTIONARY STATEMENT:** Causes irreversible eye damage and skin irritation. May be harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to birds, mammals, fish and aquatic invertebrates. Drift and

runoff may be hazardous to aquatic organisms in neighboring areas. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds.

**POST APPLICATION INFORMATION:** People and pets may enter treated area after spray has dried.

## Ornamental and Turf

**COMMON NAME:** aldicarb (Temik)

**STATEMENT OF PRACTICAL TREATMENT:** Contact a physician immediately in all cases of suspected poisoning. Remove clothing and wash skin and hair immediately with large amounts of water. If poisoning is suspected in animals, contact a veterinarian. If in eyes, flush eyes with plenty of water and get medical attention. If on skin, wash thoroughly with soap and water.

**PRECAUTIONARY STATEMENT:** Fatal if swallowed. May be fatal or harmful by skin or eye contact or by breathing dust. Rapidly absorbed through skin or eyes. Do not get on skin or in eyes. Do not breathe dust. Keep away from domestic animals. In severe cases, convulsions, unconsciousness, and respiratory failure may occur.

**ENVIRONMENTAL HAZARDS:** Aldicarb residues may move into shallow groundwater under certain conditions. This product is toxic to fish, birds, aquatic invertebrates and other wildlife. Birds feeding on exposed granules in treated areas may be killed. Run-off from treated areas may be hazardous to fish in neighboring areas.

**COMMON NAME:** aluminum phosphide (Phostoxin)

**STATEMENT OF PRACTICAL TREATMENT:** If the gas or dust from aluminum phosphide is inhaled, get exposed person to fresh air. Keep warm and make sure person can breathe freely. If breathing has stopped, give artificial respiration by mouth-to-mouth or other means of resuscitation. Do not give anything by mouth to an unconscious person. If aluminum phosphide pellets, tablets or powder are swallowed, drink or administer one or two glasses of water and induce vomiting by touching back of throat with finger, or if available, syrup of ipecac. Do not give anything by mouth if victim is unconscious or not alert. If powder or granules of aluminum phosphide get on skin or clothing, brush or shake material off clothes and shoes in a well ventilated area. If dust from pellets or tablets gets in eyes, flush with plenty of water. Get medical attention.

**PRECAUTIONARY STATEMENT:** Aluminum phosphide or its partially spent dust may be fatal if swallowed. Do not get in eyes, on skin or on clothing. If a sealed container is opened, or if the material comes into contact with moisture, water or acids, these products will release hydrogen phosphide which is an extremely toxic gas.

**ENVIRONMENTAL HAZARDS:** Hydrogen phosphide gas is highly toxic to insects, burrowing pests, humans, and other forms of animal life.

**COMMON NAME:** asulam (Asulox)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush with water for 15 minutes and get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

**ENVIRONMENTAL HAZARDS:** This chemical is known to leach through soil into ground water under certain conditions.

**POST APPLICATION INFORMATION:** Only protected handler may be in the area during application.

**COMMON NAME:** atrazine (AAtrex)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center immediately. If inhaled, get medical attention. If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled or absorbed through skin. Do not breathe spray mist. Avoid contact with eyes, skin or clothing.

**ENVIRONMENTAL HAZARDS:** Atrazine can travel (seep or leach) through soil and can enter ground water which may be used as drinking water. This pesticide is toxic to aquatic invertebrates. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Do not enter without appropriate protective clothing until sprays have dried.

**TURFGRASS:** Do not graze or feed turf clippings to animals.

**COMMON NAME:** *Bacillus thuringiensis* (Dipel, Thuricide)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, rinse with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. If in eyes, Hold eye open and rinse slowly and gently with water for 15-20

## Ornamental and Turf

minutes. Call a poison control center or doctor for treatment advice.

**PRECAUTIONARY STATEMENT:** Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing.

**POST APPLICATION INFORMATION:** Keep unprotected persons out of treated areas until sprays have dried.

**COMMON NAME:** *Bacillus thuringiensis* (Foray, Gnatrol)

**STATEMENT OF PRACTICAL TREATMENT:** If in Eyes: Flush eyes with plenty of water. Get medical attention if signs of irritation persists. If on Skin: Wash thoroughly with plenty of soap and water. Get medical attention if signs of irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing.

**COMMON NAME:** *Beauveria bassiana* (Naturalis-T)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed: Consult a physician. If inhaled: Potential sensitizing agent. If inhaled, move to fresh air. In case of acute allergic reactions or respiratory irritation, consult a physician. If on skin: Remove contaminated clothing and wash affected areas with soap and water. If in eyes: Flush with copious amounts of water. If irritation persists, consult a physician.

**PRECAUTIONARY STATEMENT:** This is a potential sensitizing agent via inhalation. Spray mist cause respiratory irritation. Avoid eye and skin contact.

**COMMON NAME:** bendiocarb (Turcam, Ficam)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, get medical attention. If inhaled, get medical attention. If on skin, wash with soap and warm water. If in eyes, rinse thoroughly with clean water.

**PRECAUTIONARY STATEMENT:** Harmful or fatal if swallowed. May be absorbed through the skin. Avoid contact with eyes, skin and clothing. Avoid breathing spray mist or dust.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds.

**POST APPLICATION INFORMATION:** Do not permit children or pets to contact treated surfaces until spray has dried completely.

**COMMON NAME:** benefin (Balan, Team)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, call a physician or Poison Control Center. Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. If swallowed, call a physician or Poison Control Center. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists. If inhaled, if breathing discomfort occurs move individual to fresh air. Get medical attention if breathing difficulty occurs.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Do not get in eyes. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust and contact with skin or clothing. The granular formulation may cause skin sensitization reactions in certain individuals.

**COMMON NAME:** benefin and trifluralin (Turf Fertilizer and Team Pro, Team 2)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes with plenty of water. Call a physician if irritation persists. If swallowed, call physician or Poison Control Center. If on skin, wash with plenty of soap and water. Get medical attention if irritation develops. If inhaled, move individual to fresh air and get medical attention.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust and contact with skin or clothing. The granular formulation may cause skin sensitization reactions in certain individuals.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Drift or runoff from treatment areas may be hazardous to aquatic organisms in neighboring aquatic sites.

**COMMON NAME:** bensulide (Pre-San, Betasan)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, Hold eyelids apart and flush eyes with large amounts of running water for at least 15 minutes. Get medical attention if irritation persists. If inhaled, remove victim to fresh air. If on skin, flush with plenty of water for at least 15 minutes. If swallowed, immediately contact a physician.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing.



## Ornamental and Turf

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Keep children and pets off treated area until grass is completely dry.

**COMMON NAME:** bentazon (Basagran)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** Bentazon, which is present in this product, is known to leach through soil into groundwater under certain conditions.

**POST APPLICATION INFORMATION:** Do not allow persons or pets to enter the treated area until sprays have dried.

**COMMON NAME:** bifenazate (Floramite)

**STATEMENT OF PRACTICAL TREATMENT:** IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Avoid contact with eyes or clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. This product is toxic to bees exposed to direct treatment or residues on blooming crops or weeds.

**COMMON NAME:** bifenthrin (Talstar)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If inhaled, remove victim to fresh air. Get medical attention. If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is extremely toxic to fish and aquatic invertebrates. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds.

**POST APPLICATION INFORMATION:** Do not allow people or pets on treated surfaces until spray has dried.

**COMMON NAME:** bitrex (Tree Guard)

**STATEMENT OF PRACTICAL TREATMENT:** 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.

**PRECAUTIONARY STATEMENT:** Harmful if absorbed through the skin. Avoid contact with eyes, skin or clothing.

**COMMON NAME:** bromoxynil (Buctril)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush with water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If swallowed, immediately call a Poison Control Center or doctor for treatment advice. If on skin, rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If inhaled, move person to fresh air. Call a Poison Control Center or doctor for treatment advice.

**PRECAUTIONARY STATEMENT:** May be fatal if swallowed. Harmful if absorbed through skin or inhaled. Causes severe skin irritation, and contact skin sensitization. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to wildlife and fish.

**POST APPLICATION INFORMATION:** Do not enter treated areas until sprays have dried.

**COMMON NAME:** calcium polysulfide (Lime Sulfur)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes flush with a gentle stream of water for 15 minutes. Get medical attention. If on skin, wash affected area with soap and water. Get medical attention. If swallowed, call a physician or Poison Control Center.

**PRECAUTIONARY STATEMENT:** Fatal if swallowed, inhaled or absorbed through the skin. This product is corrosive to

## Ornamental and Turf

flesh because of its caustic alkaline nature and it causes irreversible eye damage and skin burns. Do not breathe dust, vapor or spray mist or get in eyes, on skin or on clothing.

**POST APPLICATION INFORMATION:** Do not enter treated area without protective clothing until sprays have dried.

**COMMON NAME:** captan (Captan)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, hold eye open and rinse slowly and gently for 15-20 minutes. If swallowed, call a Poison Control Center or doctor immediately for treatment advice. If inhaled, move person to fresh air. If on skin, rinse immediately with plenty of water for 15-20 minutes.

**PRECAUTIONARY STATEMENT:** Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause allergic skin reactions. Do not get in eyes. Avoid contact with skin and clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Keep children and pets out of treated areas until sprays have dried.

**COMMON NAME:** carbaryl (Sevin)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, get medical attention. If in eyes, flush with plenty of water. Get medical attention if irritation persists. If on skin, wash thoroughly with soap and water. If inhaled, move victim from contaminated atmosphere and call a physician.

**PRECAUTIONARY STATEMENT:** May be fatal if swallowed. Harmful if absorbed through the skin, or inhaled, or if in eyes. Do not breathe vapors, dust or spray mist. Do not get in eyes, on skin or on clothing.

**ENVIRONMENTAL HAZARDS:** This product is extremely toxic to aquatic and estuarine invertebrates. May kill honeybees in substantial numbers. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds.

**POST APPLICATION INFORMATION:** The area being treated must be vacated by unprotected persons. Keep unprotected persons out of treated areas until sprays have dried.

**COMMON NAME:** carfentrazone-ethyl, 2,4-D, mecoprop, dicamba (Speed Zone)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a poison control center or doctor immediately for 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. Call a poison control center or doctor for treatment advice. If on skin, take off contaminated clothing and rinse skin immediately for 15-20 minutes. Call a poison center or doctor for treatment advice. If inhaled, move person to fresh air. Call a poison center or doctor for treatment advice.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Harmful if absorbed through the skin. Avoid contact with skin, eyes or clothing. Harmful if swallowed. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** Carfentrazone is very toxic to algae and moderately toxic to fish. This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants.

**POST APPLICATION INFORMATION:** Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried. Do not irrigate or water the turfgrass within 24 hours after application. Delay mowing 1-2 days before and after application. Treated areas may be reseeded 2 weeks after application.

**COMMON NAME:** castor oil (Mole-Med)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes: Flush with plenty of water. Call a physician. On skin: Causes skin irritation. Wash with plenty of water.

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Prolonged or frequent skin contact with this product may cause allergic skin reaction on some individuals.

**COMMON NAME:** chitin (Clandosan618)

**STATEMENT OF PRACTICAL TREATMENT:** In case of contact with eyes, immediately flush eyes with plenty of water. Get medical attention if irritation persists. If inhaled, seek medical assistance and remove to fresh air. If ingested, induce vomiting and get medical assistance.

**PRECAUTIONARY STATEMENT:** Avoid contact with eyes.

## Ornamental and Turf

**COMMON NAME:** chlormequat chloride (Cycocel)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists. If on skin, flush with plenty of water. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes, or clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to wildlife.

**COMMON NAME:** chlorothalonil (Bravo, Daconil Weather Stik/Ultrex)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed: Call a physician or Poison control Center. If in eyes: Immediately flush eyes with plenty of water and continue for 15 minutes. Seek medical attention for eyes immediately. If on skin: Wash with plenty of soap and water. Get medical attention. If inhaled, remove person to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive. Causes irreversible eye damage. Harmful if absorbed through the skin. May be a potential skin sensitizer. Do not get in eyes or on clothing. Harmful if inhaled. Avoid breathing dust or spray mist. Avoid prolonged contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not take internally.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, aquatic invertebrates, and marine/estuarine organisms. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**COMMON NAME:** chlorothalonil (Echo Lite)

**STATEMENT OF PRACTICAL TREATMENT:** If inhaled: Remove victim to fresh air. Get medical attention. If on skin: Wash with plenty of soap and water. Get medical attention. If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists. If swallowed: Call a physician or Poison Control Center.

**PRECAUTIONARY STATEMENT:** May be fatal if inhaled. Harmful if swallowed, absorbed through skin. Causes moderate eye irritation. Do not breathe spray mist. This product may produce temporary allergic side effects characterized by redness of the eyes, mild bronchial irritation and redness or rash on exposed skin areas. Do not get in eyes, on skin, or on clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and other aquatic organisms.

**POST APPLICATION INFORMATION:** Keep children and pets off treated area until dry. Do not graze treated areas or feed treated clippings to livestock.

**COMMON NAME:** chlorothalonil (Manicure 6)

**STATEMENT OF PRACTICAL TREATMENT:** If Swallowed: Call a physician or Poison Control Center. If In Eyes: immediately flush eyes with plenty of water and continue for 15 minutes. Seek medical attention for eyes immediately. If On Skin: Wash with plenty of soap and water. Get medical attention.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Harmful if swallowed or absorbed through the skin. May be a potential skin sensitizer. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin. Avoid breathing spray mist. Do not get in eyes or on clothing. Do not take internally.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, aquatic invertebrates, and marine/estuarine organisms. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Do not mow or water after treatment until spray deposited on grass is thoroughly dry. Fruits and other structures which may be borne on treated plants must not be eaten.

**COMMON NAME:** chlorothalonil (Manicure T/O)

**STATEMENT OF PRACTICAL TREATMENT:** If Inhaled: Remove victim to fresh air. If On Skin: Wash with plenty of soap and water. Get medical attention. If In Eyes: Flush eyes with plenty of water. Call a physician if irritation persists. If Swallowed: Call a physician or Poison Control Center.

**PRECAUTIONARY STATEMENT:** Causes eye and skin irritation. This product may produce temporary allergic side effects characterized by redness of the eyes, mild bronchial irritation and redness or rash on exposed skin areas. Do not get in eyes, on skin or on clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, aquatic invertebrates, and marine/estuarine organisms.

## Ornamental and Turf

Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Keep children and pets off treated area until dry. Do not graze treated areas or feed treated clippings to livestock.

**COMMON NAME:** chlorothalonil and fenarimol (Twosome)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes: Flush with plenty of water, call a physician. If on skin: Wash exposed areas with soap and warm water after handling or using.

**PRECAUTIONARY STATEMENT:** Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Harmful or fatal if swallowed. Avoid breathing spray mist. May be a potential skin sensitizer. Avoid contact with skin or clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, aquatic invertebrates, and marine/estuarine organisms.

Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Do not graze treated areas. Do not feed clippings to livestock.

**COMMON NAME:** chlorpyrifos (Dursban Pro)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed: Call a physician or Poison Control Center immediately. If on skin: Wash exposed area with plenty of soap and water for 15 minutes. Get medical attention. If in eyes: Flush eyes with plenty of water for 15 minutes. Get medical attention. If inhaled: Remove person to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to birds and wildlife and extremely toxic to fish and aquatic organisms. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. This product is highly toxic to bees exposed to direct treatment or residues on looming crops or weeds.

**POST APPLICATION INFORMATION:** Adults, children or pets should not contact treated surfaces until the spray has dried. Do not allow livestock to graze in treated areas. Do not feed treated grass clippings (hay) or seed screenings to livestock nor use hay for livestock bedding. TURF: Do not allow public use of treated areas during application or until spray has dried.

**COMMON NAME:** chlorthal dimethyl aka:DCPA (Dacthal)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center immediately. In case of contact, flush eyes with plenty of water for at least 15-20 minutes. Seek medical attention. If on skin, wash exposed skin gently with plenty of soap and water for 15-20 minutes. Call a physician or Poison Control Center for further advice. If inhaled, remove person to fresh air.

**PRECAUTIONARY STATEMENT:** Caution, causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** Tetrachloroterphthalic acid, a breakdown product of Dacthal, is known to leach through soil as a result of agricultural and turf uses and has been found in groundwater which may be used for drinking water. DCPA can contaminate surface water through spray drift. Under some conditions, DCPA may also have a high potential to contaminate surface water through runoff for several weeks post application.

**POST APPLICATION INFORMATION:** Do not feed treated foliage to livestock or graze treated areas.

**COMMON NAME:** clopyralid (Lontrel)

**STATEMENT OF PRACTICAL TREATMENT:** 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 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.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing.

**ENVIRONMENTAL HAZARDS:** Clopyralid is a chemical which can travel (seep or leach) through soil and under certain conditions contaminate groundwater which may be used for irrigation or drinking purposes.

**POST APPLICATION INFORMATION:** Do not reseed for three weeks after application. Do not use grass clippings from turf treated with Lontrel for mulch or compost. Do not send grass clippings to a compost facility. Keep unprotected persons out of treated areas until sprays have dried.

## Ornamental and Turf

**COMMON NAME:** clopyralid; triclopyr (Confront)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed: Call a doctor or get medical attention. If on skin: Wash exposed area with plenty of soap and water. Get medical attention. If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention. If inhaled: Remove person to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Causes irreversible Eye Damage. Prolonged or frequently repeated skin contact may cause allergic skin reaction in some individuals (concentrate product only). Harmful if absorbed through skin, or if swallowed or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing vapors.

**ENVIRONMENTAL HAZARDS:** Clopyralid is a chemical which can travel (seep or leach) through soil and under certain conditions contaminate groundwater which may be used for irrigation or drinking purposes.

**POST APPLICATION INFORMATION:** Do not reseed for three weeks after application. Do not use grass clippings from turf treated with Confront for mulch. Do not use compost containing grass clippings from turf treated with Confront in the growing season of application.

**COMMON NAME:** copper (Bordo-Mix)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician at once or take victim to a hospital.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed.

**COMMON NAME:** copper hydroxide (Kocide 2000)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes: Hold eyelids open and flush with water for 15 minutes. Get medical attention. If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists. If swallowed: Get medical attention. If inhaled: Remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury. Harmful if swallowed, absorbed through the skin or inhaled. May cause skin sensitization reactions in certain individuals. Avoid contact with the skin, eyes, or clothing. Avoid breathing dust.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent aquatic sites.

**POST APPLICATION INFORMATION:** Keep unprotected persons out of treated area until sprays have dried.

**COMMON NAME:** cyfluthrin (Tempo, Tempo SC Ultra)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes with plenty of water. Call a physician if irritation persists. If swallowed, call a physician or Poison Control Center. If on skin, wash thoroughly with soap and water. Get medical attention if irritation persists. If inhaled, remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Harmful if absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is extremely toxic to fish and aquatic invertebrates. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. This pesticide is highly toxic to bees exposed to direct treatment or residues on crops or weeds.

**POST APPLICATION INFORMATION:** Keep children and pets off treated areas until lawn has dried following application. Remove any animal feeding dishes prior to treatment.

**COMMON NAME:** debacarb (Mauget Imisol)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or poison control center. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists.

**COMMON NAME:** deltamethrin (DeltaGard T & O 5SC)

**STATEMENT OF PRACTICAL TREATMENT:** If Inhaled: Remove victim to fresh air.

**PRECAUTIONARY STATEMENT:** Harmful if inhaled. Avoid breathing spray mist. Contact with product may result in transient tingling and reddening of the skin.

**ENVIRONMENTAL HAZARDS:** This pesticide is highly toxic to fish and aquatic invertebrates. Drift and run-off may be hazardous to aquatic organisms in areas near the application site. This pesticide is highly toxic to bees exposed to direct treatment.

## Ornamental and Turf

**POST APPLICATION INFORMATION:** Do not allow adults, children, or pets on treated surfaces until spray has dried.

**COMMON NAME:** deltamethrin (DeltaGard T & O)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing.

**ENVIRONMENTAL HAZARDS:** This product is extremely toxic to fish and aquatic invertebrates.

**POST APPLICATION INFORMATION:** Do not allow adults, children, or pets on treated surfaces granules have been watered into the soil and the grass or soil is dry.

**COMMON NAME:** diazinon (Diazinon)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician immediately. If inhaled, remove victim to fresh air. Get medical attention. If on skin wash promptly with soap and water. Rinse thoroughly. Get medical attention. If in eyes, rinse eyes for at least 15 minutes with water and call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye injury. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist.

**ENVIRONMENTAL HAZARDS:** This product is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl, feeding or drinking on treated areas may be killed. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Shrimp and crab may be killed at application rates recommended on this label. This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming plants.

**POST APPLICATION INFORMATION:** Do not permit children or pets to go onto treated areas until spray has completely dried.

**COMMON NAME:** dicamba (Banvel)

**STATEMENT OF PRACTICAL TREATMENT:** In case of contact, wash skin with soap and water; for eyes, flush with water for 15 minutes and get medical attention.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** This chemical is known to leach through soil into ground water under certain conditions. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

**COMMON NAME:** dicamba, MCPA, MCPP (Tri-Power)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush with plenty of water. Call physician. If on skin, flush with plenty of water. Get medical attention. If inhaled, remove victim to fresh air and apply respiration if indicated.

**PRECAUTIONARY STATEMENT:** Corrosive. This concentrate causes irreversible eye damage. Harmful or fatal if swallowed. Harmful if inhaled. Avoid breathing spray mist. Do not get in eyes, on skin or on clothing.

**ENVIRONMENTAL HAZARDS:** Drift or runoff may adversely affect nontarget plants.

**POST APPLICATION INFORMATION:** Do not irrigate lawn for 24 hours following application. Do not mow for 1-2 days prior to and following application. Do not reseed for 3-4 weeks after application of this product.

**COMMON NAME:** dicofol (Kelthane)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center immediately. If inhaled, remove victim to fresh air. If irritation persists call a physician. If on skin, wash affected area with soap and water. If irritation persists, call physician. If in eyes, flush with a gentle stream of water for 15 minutes. Get medical attention.

**PRECAUTIONARY STATEMENT:** Irreversible eye damage may occur. Corrosive. Harmful if swallowed or inhaled. Avoid breathing dust or spray mist. Avoid contact with eyes, skin or clothing. This product is a skin sensitizer. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Only protected handlers may be in the area during application.

## Ornamental and Turf

**COMMON NAME:** dicrotophos (Inject-a-Cide)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, vomiting should be induced. Get immediate medical attention. If on skin, wash skin with soap and warm water. If in eyes, rinse with flowing water for at least 15 minutes. Get medical attention if irritation persists. If inhaled, remove victim to fresh air. Get medical attention if necessary.

**PRECAUTIONARY STATEMENT:** Causes irreversible eye damage. May be fatal if inhaled, swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breath vapors. Repeated exposures to cholinesterase inhibitors such as are contained in this product may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Repeated skin contact causes allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** This product is highly toxic to aquatic organisms and wildlife.

**COMMON NAME:** dichlobenil (Casoron)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center immediately. If inhaled, remove to fresh air. Call a physician or Poison Control Center for further treatment advice. If on skin, rinse skin immediately with plenty of water for 15-20 minutes. Call a physician or Poison Control Center for treatment advice. If in eyes, flush eyes with plenty of water for 15-20 minutes. Contact a physician or Poison Control Center for treatment advice.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Avoid breathing of dust. Avoid contact with eyes or skin.

**ENVIRONMENTAL HAZARDS:** This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, ma result in ground water contamination.

**POST APPLICATION INFORMATION:** Keep all unprotected persons, children, livestock and pets away from treated area or where there is a danger of drift.

**COMMON NAME:** diflubenzuron (Dimilin)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, wash with plenty of soap and water. Get medical attention.

**PRECAUTIONARY STATEMENT:** Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to aquatic invertebrates. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**COMMON NAME:** dimethoate (Cygon)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center immediately. If inhaled, remove victim to fresh air. If on skin, promptly wash contaminated skin with soap and water. If in eyes, immediately flush eyes with plenty of water. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful or fatal if swallowed. Concentrated material causes eye irritation. Avoid breathing spray mist. Avoid contact with skin and eyes.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to wildlife and aquatic invertebrates. This product is highly toxic to bees exposed to direct treatment or residues on crops.

**POST APPLICATION INFORMATION:** Keep children and pets out of the treated area until sprays have dried.

**COMMON NAME:** dinocap (Karathane)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician. If inhaled, remove victim to fresh air. If on skin, wash exposed areas with plenty of soap and water. If irritation persists, call a physician. If in eyes, flush eyes with plenty of water for at least 15 minutes. If irritation persists, call a physician.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, absorbed through the skin or inhaled. Causes moderate eye, skin, nose and throat irritation. May cause allergic skin reaction in susceptible individuals. Avoid contact with skin, eyes and clothing. Avoid breathing dust or spray mist.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Do not enter treated areas without protective clothing until sprays have dried.

## Ornamental and Turf

**COMMON NAME:** disulfoton (Dexol Systemic Granules Insect Control)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center immediately. If inhaled, remove victim to fresh air. If on skin, remove contaminated clothing. Wash affected areas with soap and water. If in eyes, flush eyes with plenty of water. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** May be fatal if swallowed or inhaled. Do not breathe dust. Harmful if absorbed through the skin. Avoid contact with skin, eyes and clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, wildlife and birds.

**POST APPLICATION INFORMATION:** Keep children and pets away from treated areas until product is worked and watered into the soil and treated area is completely dry.

**COMMON NAME:** dithiopyr (Dimension)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, immediately flush with plenty of water for at least 15 minutes. Get medical attention. If on skin, immediately flush with plenty of water while removing contaminated clothing. As soon as soap is available, wash thoroughly with soap and water. If swallowed, get medical attention. If inhaled, remove individual to fresh air. Seek medical attention if breathing difficulty develops.

**PRECAUTIONARY STATEMENT:** Causes skin irritation and substantial but temporary eye injury. Harmful if swallowed. May cause respiratory tract irritation and allergic skin reaction. Do not get in eyes, on skin, or on clothing. Avoid breathing vapors or spray mist.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Drift or runoff may adversely affect aquatic organisms.

**POST APPLICATION INFORMATION:** Do not allow domestic animals to feed or forage on the treated turf. Keep people and pets off of treated area until spray solution has dried.

**COMMON NAME:** dithiopyr (Dimension Plus Fertilizer)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, immediately flush with plenty of water. Get medical attention if irritation persists. If inhaled, remove individual to fresh air. Seek medical attention if breathing difficulty develops.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Harmful if inhaled. Avoid contact with eyes or clothing. Avoid breathing dust. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites.

**POST APPLICATION INFORMATION:** Do not use clippings from treated turf for mulching around vegetables or fruit trees. Keep people and pets off treated areas until dust has settled.

**COMMON NAME:** dithiopyr (Dimension Ultra 2SC)

**STATEMENT OF PRACTICAL TREATMENT:** If inhaled, move person to fresh air. Call poison control center or doctor for further treatment advice.

**PRECAUTIONARY STATEMENT:** Harmful if inhaled. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites.

**POST APPLICATION INFORMATION:** Do not use clippings from treated turf for mulching around vegetables or fruit trees. Do not graze livestock or feed foliage cut from areas treated with this product. Keep people and pets off treated areas until sprays have dried.

**COMMON NAME:** dithiopyr (Dimension Ultra WSP)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Call a poison control center or doctor for treatment advice. If on skin or clothing, take off contaminated clothing and rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. If swallowed, call a poison control center or doctor immediately for treatment advice. If inhaled, move person to fresh air. Call poison control center or doctor for further treatment advice.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Harmful if absorbed through the skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Avoid breathing dust. Remove contaminated clothing and wash before reuse.



## Ornamental and Turf

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites.

**POST APPLICATION INFORMATION:** Do not use clippings from treated turf for mulching around vegetables or fruit trees. Do not graze livestock or feed foliage cut from areas treated with this product. Keep people and pets off treated areas until sprays have dried.

**COMMON NAME:** debacarb and carbendazim (Fungisol)

**STATEMENT OF PRACTICAL TREATMENT:** If inhaled, move person to fresh air. Call a Poison Control Center or doctor for further treatment advice. If on skin, rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If in eyes, rinse slowly and gently with water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If swallowed, Call a Poison Control Center or doctor immediately for treatment advice.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. Causes eye irritation.

**COMMON NAME:** endosulfan (Thiodan)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center immediately. If inhaled, remove victim to fresh air. Get medical attention. If on skin, remove contaminated clothing and wash skin with soap and water. Get medical attention. If in eyes, flush eyes with plenty of water. Call a physician immediately.

**PRECAUTIONARY STATEMENT:** Fatal if swallowed. Corrosive. Causes irreversible eye damage. May be fatal if inhaled or absorbed through skin. Do not breathe spray mist. Do not get in eyes, on skin or on clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Shrimp and crabs may be killed at application rates recommended on this label. This pesticide is toxic to bees exposed to direct application.

**POST APPLICATION INFORMATION:** Do not enter treated areas without protective clothing for 24 hours.

**COMMON NAME:** etridiazole (Koban)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If on skin, wash thoroughly with soap and warm water. If in eyes, flush eyes with plenty of water. If inhaled, induce coughing.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled, or absorbed through skin. May cause irritation. Avoid breathing spray mist. Avoid contact with skin, eyes and clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Do not graze treated areas. Do not feed clippings to livestock.

**COMMON NAME:** ethofumesate (Prograss)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a doctor or get medical attention. If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive. Causes irreversible eye damage. Do not get in eyes, skin or clothing. Harmful if absorbed through skin. Avoid contact with skin.

**POST APPLICATION INFORMATION:** Only protected handlers may be in the area during application.

**COMMON NAME:** ethoprop (Mocap)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, induce vomiting. Call a physician, Poison Control Center or hospital emergency room. If inhaled, remove to fresh air. Get medical attention. If on skin, wash skin with soap and water. Get medical attention. If in eyes, flush eyes with plenty of water for at least 15 minutes. Call a physician immediately.

**PRECAUTIONARY STATEMENT:** May be fatal if swallowed, inhaled or absorbed through skin. Rapidly absorbed through skin. Do not breathe fumes or dust.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to aquatic organisms and wildlife. Birds feeding in treated areas may be killed. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

## Ornamental and Turf

**POST APPLICATION INFORMATION:** Mocap 10G must be incorporated immediately after application with at least 0.1 inch of rainfall or irrigation. Do not allow unprotected humans or animals to walk on untreated areas until grass and soil surface are dry.

**COMMON NAME:** etridiazole; thiophanate-methyl (Banrot)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician immediately. If in eyes, flush with water for 15 minutes. Get medical attention. If inhaled, induce coughing immediately. If on skin, wash with soap and water. If irritation persists, get medical attention.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed or inhaled. Causes eye damage and skin irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Only protected handlers may be in the area during application.

**COMMON NAME:** fatty acids, ammonia soaps of (Hinder)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, get medical attention. If in eyes, flush with a steady stream of water. Get medical attention. If inhaled remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Causes irreversible eye damage. Harmful if inhaled. Do not get in eyes or on clothing. Avoid breathing vapor or spray mist.

**ENVIRONMENTAL HAZARDS:** This product may be hazardous to aquatic invertebrates.

**POST APPLICATION INFORMATION:** Areas being treated must be vacated by unprotected persons.

**COMMON NAME:** fenamiphos (Nemacur)

**STATEMENT OF PRACTICAL TREATMENT:** In case of poison, call a physician immediately. Have patient lie down and keep quiet. If swallowed, professional medical assistance should be secured immediately. If on skin, remove contaminated clothing and wash skin immediately with soap and warm water. If eyes are contaminated, wash with flowing water for at least 15 minutes. If inhaled, remove victim to fresh air.

**PRECAUTIONARY STATEMENT:** Fatal if swallowed or absorbed through the skin. Causes eye irritation. May be fatal if inhaled. Do not get in eyes, on skin or on clothing. Do not breathe spray mist.

**ENVIRONMENTAL HAZARDS:** This product is extremely toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

Fenamiphos is known to leach through soil and has been found in ground water.

**COMMON NAME:** fenarimol (Rubigan)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center immediately. If on skin, immediately wash with plenty of soap and water. Get medical attention if irritation develops. If in eyes, immediately flush with plenty of water. Get medical attention if irritation develops. If inhaled, if discomfort occurs, move to fresh air. Get medical attention if breathing difficulty occurs.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust or spray mist.

**ENVIRONMENTAL HAZARDS:** This is pesticide is toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**COMMON NAME:** fenbutatin-oxide (Vendex)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If in eyes, hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention. If on skin, wash with plenty of soap and water. Get medical attention. If inhaled, remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive. Causes irreversible eye damage. Causes skin irritation. Harmful if absorbed through skin. Do not get in eyes, on skin, or clothing. Do not breath dust or spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

**ENVIRONMENTAL HAZARDS:** This product is toxic to birds, mammals, fish and aquatic invertebrates. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Do not enter treated areas without protective clothing until sprays have dried. Do not feed or graze animals on cover crops grown in treated areas.

**COMMON NAME:** fenoxaprop-ethyl (Acclaim)

## Ornamental and Turf

**STATEMENT OF PRACTICAL TREATMENT:** In case of eye contact, immediately flush with plenty of water for 15 minutes. Get medical attention. If swallowed, call a physician.

**PRECAUTIONARY STATEMENT:** May cause substantial and irreversible eye injury. Do not get in eyes. Harmful if swallowed, absorbed through skin or inhaled. Do not take internally. Avoid inhalation of spray mist.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish.

**COMMON NAME:** fenoxaprop-p-ethyl (Acclaim Extra)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a Poison Control Center or doctor immediately for treatment advice. If in eyes, hold eyes open and rinse slowly and gently with water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Harmful if swallowed. Avoid contact with eyes or clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic invertebrates.

**POST APPLICATION INFORMATION:** Keep unprotected persons out of the treated areas until sprays have dried. Do not mow treated areas for at least 24 hours.

**COMMON NAME:** ferbam (Carbamate)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, flush with plenty of water. If in eyes, flush eyes with plenty of water. Get medical attention.

**PRECAUTIONARY STATEMENT:** May cause irritation of eyes, nose, throat and skin. Avoid breathing dust or spray mist. Avoid contact with eyes, skin or clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Do not feed treated plant parts to meat or dairy animals.

**COMMON NAME:** fluvalinate (Mavrik Aquaflow)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush with a directed stream of water for 15 minutes. Call a Poison Control Center or doctor for treatment advice. If on skin, wash with plenty of soap and water. Call a Poison Control Center or doctor for treatment advice. If swallowed, call a Poison Control Center or doctor immediately for treatment advice. If inhaled, move person to fresh air. Call a Poison Control Center for treatment advice.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing spray mist. Certain persons may be sensitive to Mavrik Aquaflow's fine spray particles. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Sensitive individuals may temporarily experience an itching, burning, or tingling sensation, with or without a rash, following exposure. These symptoms will usually subside without requiring medical treatment.

**ENVIRONMENTAL HAZARDS:** This product is highly toxic to fish and aquatic invertebrates. This product is toxic to honey bees if bees are exposed to direct application.

**POST APPLICATION INFORMATION:** Keep unprotected people, children, and pets out of treated area until spray has dried. Some sensitive pets eating or coming in contact with freshly treated plants may demonstrate vomiting and respiratory distress.

**COMMON NAME:** fluazifop-p-butyl (Fusilade II T&O)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, rinse slowly and gently with water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If on skin, rinse immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If inhaled, move person to fresh air. Call a Poison Control Center or doctor for further treatment advice.

**PRECAUTIONARY STATEMENT:** Harmful if absorbed through skin or inhaled. Causes eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor or spray mist.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Do not enter into treated areas without appropriate protective clothing until sprays have dried. Do not graze animals in treated areas.

**COMMON NAME:** fosetyl-aluminum (Aliette)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention if irritation persists. If on skin: Wash with plenty of soap and water. Get

## Ornamental and Turf

medical attention if irritation persists. If swallowed: Call a physician or Poison Control Center.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed or absorbed through the skin or inhaled. Causes moderate eye injury. Avoid contact with skin, eyes or clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic and estuarine invertebrates. Drift or runoff may be hazardous to aquatic or estuarine organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Only protected handlers may be in the area during application.

**COMMON NAME:** glufosinate-ammonium (Finale)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, rinse mouth thoroughly with plenty of water. Get medical attention immediately. If in eyes, flush with plenty of water. Get medical attention if irritation persists. If on skin, wash with plenty of soap and water. Get medical attention. If inhaled, remove individual to fresh air. Get medical attention if breathing difficulty develops.

**PRECAUTIONARY STATEMENTS:** Causes substantial but temporary eye injury. Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** Glufosinate-ammonium and its degradates have those properties normally associated with pesticides that have been detected in groundwater. Use of this product in areas with coarse soils and high water tables may result in groundwater contamination.

**POST APPLICATION INFORMATION:** Do not allow grazing of vegetation treated with this product.

**COMMON NAME:** glyphosate (Roundup Pro, Glyphosate Pro, Prosecutor, Prosecutor Pro)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, immediately flush with plenty of water. Get medical attention if irritation persists. **DOMESTIC ANIMALS:** This product is considered to be relatively nontoxic to dogs and other domestic animals; however, ingestion of this product or large amounts of freshly sprayed vegetation may result in temporary gastrointestinal irritation. If such symptoms are observed, provide the animal with plenty of fluids to prevent dehydration. Call a veterinarian if symptoms persist for more than 24 hours.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Avoid contact with eyes or clothing.

**POST APPLICATION INFORMATION:** Keep people and pets off treated areas until spray solution has dried to prevent transfer of this product onto desirable vegetation.

**COMMON NAME:** glyphosate (Roundup PRODry)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If in eyes, flush with plenty of water. Get medical attention if irritation persists. **DOMESTIC ANIMALS:** This product is considered relatively nontoxic to dogs and other domestic animals; however, ingestion of this product or large amounts of freshly sprayed vegetation may result in temporary gastrointestinal irritation. If such symptoms are observed, provide the animal with plenty of fluids to prevent dehydration. Call a veterinarian if symptoms persist for more than 24 hours.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed or inhaled. Causes moderate eye irritation. Avoid contact with eyes or clothing.

**POST APPLICATION INFORMATION:** Keep people and pets off treated areas until spray solution has dried.

**COMMON NAME:** halofenozide (Mach 2 SC)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush eyes with plenty of water. Consult a physician if irritation persists. If inhaled, move victim to fresh air.

**PRECAUTIONARY STATEMENT:** May cause eye irritation. Harmful if absorbed through skin, inhaled, or swallowed. Avoid breathing dust. Avoid contact with eyes, skin, or clothing.

**ENVIRONMENTAL HAZARDS:** This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow may result in groundwater contamination.

**POST APPLICATION INFORMATION:** Under conditions of drought, it is recommended to water in Mach 2 SC. Avoid mowing turf until product is washed from leaf blades, so that uniformity of product is unaffected. Keep people off treated areas until spray solution has dried.

**COMMON NAME:** halosulfuron-methyl (Manage)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, immediately flush with plenty of water. Get medical attention if irritation persists. If swallowed, get medical attention.

## Ornamental and Turf

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Harmful if swallowed. Avoid contact with eyes or clothing.

**ENVIRONMENTAL HAZARDS:** This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

**POST APPLICATION INFORMATION:** Keep people off treated areas until spray solution has dried.

**COMMON NAME:** hexythiazox (Hexygon)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush with plenty of water. Get medical attention if irritation persists. If on skin, wash thoroughly with soap and water. Get medical attention if irritation persists. If swallowed, call a physician or Poison Control Center. If inhaled, move victim to fresh air.

**PRECAUTIONARY STATEMENT:** May irritate eyes, nose, throat and skin. Harmful if inhaled. Avoid breathing dust or spray mist. Avoid contact with skin, eyes or clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Do not graze or feed livestock on cover crops growing in treated areas.

**COMMON NAME:** imazaquin (Image)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin or clothing, remove contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. If in eyes, hold eye open and rinse slowly and gently 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.

**PRECAUTIONARY STATEMENTS:** Causes eye irritation. Avoid contact with skin, eyes, or clothing. Harmful if absorbed through the skin.

**ENVIRONMENTAL HAZARDS:** This chemical demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

**POST APPLICATION INFORMATION:** Temporary yellowing may occur. Do not mow St. Augustine grasses for 48 hours after application. Do not use on Tall Fescue. Do not reseed or winter overseed or sprig turfgrass for 1.5 months after treatment. Do not graze or feed clippings of treated turfgrass. Do not allow unprotected persons to enter treated area until sprays have dried.

**COMMON NAME:** imidacloprid (Mauget Imicide)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a Poison Control Center or doctor immediately for treatment advice. If on skin, rinse immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If in eyes, hold eye open and rinse slowly and gently with water for 15-25 minutes. Call a Poison Control Center or doctor for treatment advice. If inhaled, move person to fresh air. Call a Poison Control Center or doctor for further treatment advice.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. Causes eye irritation. Avoid breathing vapors.

**ENVIRONMENTAL HAZARDS:** This pesticide is highly toxic to aquatic invertebrates.

**POST APPLICATION INFORMATION:** Only protected handlers may be in the area during application.

**COMMON NAME:** imidacloprid (Merit 75 WP & WSP)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If on skin, wash thoroughly with soap and water. Get medical attention if irritation occurs. If in eyes, hold eyelids open and flush with plenty of water.

**PRECAUTIONARY STATEMENTS:** Harmful if swallowed, inhaled, or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing dust or vapor.

**ENVIRONMENTAL HAZARDS:** This product is highly toxic to aquatic invertebrates. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. This chemical demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

**POST APPLICATION INFORMATION:** Keep children and pets off treated area until spray is dry. Do not graze treated

## Ornamental and Turf

areas or use clippings from treated area for feed or forage. Do not plant any food crop within one year of treatment with Merit 75 WP.

**COMMON NAME:** imidacloprid (Merit 0.5 Granular)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed: Call a physician or poison control center. If on skin: Wash thoroughly with soap and water. Get medical attention if irritation persists. If in eyes: Hold eyelids open and flush with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENTS:** Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is highly toxic to aquatic invertebrates. This chemical demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

**POST APPLICATION INFORMATION:** Do not plant any food crop within one year of a treatment with Merit 0.5 G insecticide. Avoid mowing turf or lawn area until after irrigation or rainfall has occurred.

**COMMON NAME:** imidacloprid (Pointer)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, immediately call a Poison Control Center or doctor for treatment advice. If in eyes, hold eyelids open and flush with a steady, gentle stream of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If on skin, immediately rinse skin with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If inhaled, move person to fresh air. Call a Poison Control Center or doctor for further treatment advice.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled or absorbed through skin. Causes substantial but temporary eye injury. Do not get in eyes or on clothing.

**ENVIRONMENTAL HAZARDS:** This product is highly toxic to fish and aquatic invertebrates. This product is highly toxic to bees exposed to direct treatment or residues.

**COMMON NAME:** iprodione (Chipco 26019)

**STATEMENT OF PRACTICAL STATEMENT:** If on skin, wash with soap and water. Get medical attention if irritation persists. If in eyes, flush with water for 15 minutes and get medical attention.

**PRECAUTIONARY STATEMENT:** Avoid contact with skin, eyes, or clothing.

**ENVIRONMENTAL HAZARDS:** This chemical can contaminate surface water through ground spray applications. Under some conditions, it may also have a high potential for runoff into surface water after application. This pesticide is toxic to invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Do not enter or allow others to enter the treated area until sprays have dried. Do not graze animals on treated turf. Do not graze or feed clippings from treated turf to livestock or poultry.

**COMMON NAME:** isofenphos (Oftanol 2)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, get medical attention immediately. If on skin, wash immediately with soap and warm water. If in eyes, wash with flowing water for at least 15 minutes. Get medical attention if irritation persists. If inhaled, remove victim to fresh air.

**PRECAUTIONARY STATEMENT:** May be fatal if swallowed, inhaled, or absorbed through the skin. Causes eye irritation. Do not get in eyes, skin or clothing. Do not breathe spray mist.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and wildlife.

**POST APPLICATION INFORMATION:** Water grass thoroughly after application. Keep children and pets off treated area until foliage has dried. Do not mow treated turf area before rainfall or irrigation has been applied. Do not graze treated areas or use clippings from treated areas for feed or forage.

## Ornamental and Turf

**COMMON NAME:** isoxaben (Gallery)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes with plenty of water. Call a physician if irritation persists. If swallowed, call a physician or Poison Control Center. If on skin, wash with plenty of soap and water. Get medical attention if irritation develops. If inhaled, remove individual to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Harmful if inhaled. Avoid ingestion, breathing dust or spray mist, and contact with skin, eyes, or clothing.

**POST APPLICATION INFORMATION:** Only protected handlers may be in the area during application.

**COMMON NAME:** isoxaben and oryzalin (Snapshot 80 DF)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Prolonged or frequently repeated contact may cause allergic reactions in some individuals. Avoid contact with eyes or clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Keep all persons, children and pets out of treated area until sprays have dried. Do not graze or feed forage from treated areas to livestock.

**COMMON NAME:** isoxaben and trifluralin (Snapshot 2.5 TG)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes with plenty of water for 15-20 minutes. Call a physician if irritation persists. If swallowed, call a physician or Poison Control Center. If inhaled, remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Harmful if swallowed or inhaled. Prolonged or frequently repeated contact may cause allergic reactions in some individuals. Avoid breathing dust or spray mist. Avoid contact with eyes or clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is extremely toxic to freshwater marine, and estuarine fish and aquatic invertebrates including shrimp and oyster.

**POST APPLICATION INFORMATION:** Do not enter or allow others to enter the treated area until dusts have settled.

**COMMON NAME:** lambda-cyhalothrin (Battle, Scimitar)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists. If swallowed, immediately contact local Poison Control Center.

**PRECAUTIONARY STATEMENT:** Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic skin reactions in some individuals. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist or vapors.

**ENVIRONMENTAL HAZARDS:** This product is extremely toxic to fish. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Use of this pesticide adjacent to water may affect aquatic organisms.

**POST APPLICATION INFORMATION:** Keep children and pets off treated areas until spray has dried. Do not graze or feed forage from treated areas to livestock.

**COMMON NAME:** malathion (Cythion)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If inhaled, remove victim to fresh air. If in eyes, flush eyes for at least 15 minutes with water. Call a physician immediately. If on skin, immediately wash with plenty of soap and water while removing contaminated clothing and shoes. Get medical attention.

**PRECAUTIONARY STATEMENT:** May be harmful if swallowed. Do not take internally. Avoid contact with eyes, skin and clothing. Avoid breathing vapors, dust.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, aquatic invertebrates and aquatic life stages of amphibians. Drift and runoff may be hazardous to aquatic organisms in areas near the application site. This product is highly toxic to

## Ornamental and Turf

bees exposed to direct treatment or residues on crops.

**POST APPLICATION INFORMATION:** Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

**COMMON NAME:** mancozeb (Fore FloXL)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician. If inhaled move subject to fresh air. If in eyes, flush eyes with large amounts of water for at least 15 minutes. Consult a physician if irritation persists. If on skin, wash affected skin areas with soap and water.

**PRECAUTIONARY STATEMENT:** May cause irritation of nose, throat, eyes and skin. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Keep unprotected persons out of treated area until sprays have dried. Turf: Do not graze treated areas. Do not feed clippings to livestock. Ornamentals: Do not use for food or feed purposes.

**COMMON NAME:** mancozeb (Dithane, Manzate)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician. If inhaled, move subject to fresh air. If in eyes, flush eyes with large amounts of water for at least 15 minutes. Consult a physician if irritation persists. If on skin, wash affected skin areas with soap and water.

**PRECAUTIONARY STATEMENT:** May cause irritation of nose, throat, eyes and skin. May be harmful if absorbed through skin, inhaled or swallowed. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist and dust.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Keep unprotected persons out of treated area until sprays have dried. Do not graze treated areas. Do not feed clippings to livestock.

**COMMON NAME:** mancozeb (4 Flowable Mancozeb)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician. If inhaled, move subject to fresh air. If in eyes, flush eyes with large amounts of water for at least 15 minutes. Consult a physician if irritation persists. If on skin, wash affected areas with soap and water.

**PRECAUTIONARY STATEMENT:** May cause irritation of nose, throat, eyes and skin. Avoid contact with skin, eyes, and clothing. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Keep unprotected persons out of treated area until sprays have dried. Do not graze treated areas. Do not feed clippings to livestock. Do not use for food or feed purposes.

**COMMON NAME:** maneb (Maneb)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If in eyes, flush with plenty of water. Get medical attention. If inhaled, remove victim to fresh air. If on skin, remove contaminated clothing. Wash affected area with soap and water.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. May cause irritation of nose, throat, eyes and skin. Do not breathe dust or spray mist. Avoid contact with skin, eyes and clothes.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Keep children and pets out of treated areas until dry.

**COMMON NAME:** MCPA (MCPA L.V.4 Amine)



## Ornamental and Turf

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, get medical attention immediately. If on skin, wash promptly with soap and water and rinse thoroughly. Get medical attention. If in eyes, immediately flush eyes with plenty of water for 15 minutes and get medical attention at once. If inhaled, remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin or clothing. Avoid inhalation of spray mists. Harmful if swallowed, inhaled or absorbed through skin.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Drift or runoff may adversely affect nontarget plants. This product will kill or seriously injure many desirable forms of vegetation. Vapors from this product may injure susceptible plants in the immediate vicinity.

**POST APPLICATION INFORMATION:** Do not enter treated areas until spray has dried.

**COMMON NAME:** MCPA (MCPA L.V.4 Ester)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, get medical attention immediately. If on skin, wash promptly with soap and water and rinse thoroughly. Get medical attention.

**PRECAUTIONARY STATEMENT:** May be fatal if absorbed through skin. Harmful if swallowed. Do not get in eyes, on skin or on clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Drift or runoff may adversely affect nontarget plants. This product will kill or seriously injure many desirable forms of vegetation. Vapors from this product may injure susceptible plants in the immediate vicinity.

**COMMON NAME:** MCPA, triclopyr, clopyralid (Battleship)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention. If on skin, wash with plenty of soap and water. Get medical attention. If swallowed, call a doctor or get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes or clothing. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS:** Drift or runoff may adversely affect nontarget plants. Clopyralid may leach through soil into groundwater under certain conditions of use. Use of this product where soils are permeable, particularly where the water table is shallow, may result in leaching to groundwater.

**POST APPLICATION INFORMATION:** Keep children and pets off treated areas until spray has dried. Turf should not be mowed 1-2 days before and following application. Reseed no sooner than 3 to 4 weeks after application of this product. Do not use grass clippings from turf treated with this product for mulch or compost.

**COMMON NAME:** MCPA, triclopyr and dicamba (Cool Power, Sweet Sixteen with Horsepower))

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If on skin, wash thoroughly with plenty of soap and water. Get medical attention. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing.

**ENVIRONMENTAL HAZARDS:** Drift or runoff may adversely affect nontarget plants.

**POST APPLICATION INFORMATION:** Turf should not be mowed 1 to 2 days before and following application. Reseed no sooner than 3 to 4 weeks after application.

**COMMON NAME:** MCPA, triclopyr and dicamba (Eliminate, Horsepower)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention. If on skin, wash with plenty of soap and water. Get medical attention. If swallowed, call a doctor or get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive. This concentrate causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing.

**ENVIRONMENTAL HAZARDS:** Drift or runoff may adversely affect nontarget plants.

**POST APPLICATION INFORMATION:** Turf should not be mowed 1 to 2 days before and following application. Reseed no sooner than 3 to 4 weeks after application of this product. Do not irrigate for 48 hours after application.

## Ornamental and Turf

**COMMON NAME:** MCPP (MCPP-4 Amine)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, hold eyelids open and flush with a steady stream of water for 15 minutes. Seek medical attention. If swallowed, call a doctor or get medical attention. If on skin, wash exposed skin gently with plenty of soap and water. Get medical attention. If inhaled, remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive causes irreversible eye damage. Harmful if swallowed, absorbed through skin, or inhaled. Do not get in eyes or on clothing. Avoid breathing spray mist or vapor.

**ENVIRONMENTAL HAZARDS:** Drift or runoff may adversely affect nontarget plants.

**COMMON NAME:** MCPP and 2,4-D (Lescopar)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If in eyes, hold eyelids open and flush with a steady, gently stream of water. Get medical attention. If on skin, wash with plenty of soap and water. Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive, causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, aquatic invertebrates and marine/estuarine organisms. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Do not enter or allow others to enter treated areas until spray deposit has dried completely. Do not mow or water after treatment until spray deposited on turfgrass is thoroughly dry.

**COMMON NAME:** mefenoxam (Subdue Maxx)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If in eyes, flush with plenty of water. Get medical attention if irritation persists. If on skin, wash with plenty of soap and water. Get medical attention.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin, or clothing.

**POST APPLICATION INFORMATION:** Do not enter treated areas without footwear until sprays have dried.

**COMMON NAME:** mefluidide (Embark)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, get medical attention. If in eyes, flush with plenty of water for 15 minutes. Get medical attention if irritation persists. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed or absorbed through the skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing.

**POST APPLICATION INFORMATION:** Do not allow animals to graze on treated areas.

**COMMON NAME:** metalaxyl (Subdue)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes with plenty of water. Get medical attention if irritation persists. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists. If swallowed, call a physician or Poison Control Center.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if swallowed or absorbed through skin. Avoid contact with skin.

**POST APPLICATION INFORMATION:** Do not enter treated areas without footwear until sprays have dried.

**COMMON NAME:** metam-sodium (Vapam)

**STATEMENT OF PRACTICAL TREATMENT:** Immediately start the procedures given below and contact a Poison Center, a physician or the nearest hospital. If on skin, immediately flush skin with large amounts of running water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention immediately. If in eyes, immediately flush eyes with large amounts of running water for at least 15 minutes. Hold eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. Get medical attention immediately. If inhaled, remove to fresh air. Get medical attention immediately.

**PRECAUTIONARY STATEMENT:** Corrosive. Causes skin damage. May be fatal if absorbed through the skin. Do not

## Ornamental and Turf

get on skin or clothing. Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals. Harmful if swallowed or inhaled. Irritation to eyes, nose and throat. Avoid breathing vapor or spray mist. Do not get in eyes.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Keep children and pets out of treated area until dry.

**COMMON NAME:** metaldehyde (Bug-Geta 3)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a Poison Control Center or doctor immediately for treatment advice. If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Call a Poison Control Center or doctor for treatment. 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. If inhaled, move person to fresh air. Call a Poison Control Center or doctor for further treatment advice.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Avoid breathing dust. Avoid contact with skin, eyes or clothing. This pesticide may be fatal to dogs or other pets if eaten.

**POST APPLICATION INFORMATION:** Confine pets during application.

**COMMON NAME:** metaldehyde (Deadline Bullets)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, seek medical assistance immediately. If in eyes, flush eyes with plenty of water for at least 15 minutes and get medical attention immediately. If on skin, wash thoroughly with soap and water.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Avoid breathing dust. May cause eye irritation. Avoid contact with skin, eyes, or clothing. This pesticide may be fatal to children and dogs or other pets if eaten.

**POST APPLICATION INFORMATION:** Keep children and pets out of treated areas.

**COMMON NAME:** methoxychlor (Methoxychlor)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center immediately. If in eyes, flush eyes with plenty of water. If on skin, wash immediately with soap and warm water. If inhaled, remove person to fresh air.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Do not enter treated areas until sprays have dried.

**COMMON NAME:** metolachlor (Pennant Magnum)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If in eyes, flush with plenty of water. Call a physician if irritation persists. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. This product may cause skin sensitization reactions in some people.

**ENVIRONMENTAL HAZARDS:** This chemical is known to leach through the soil into ground water under certain conditions. Use of this chemical in areas where the water table is shallow, may result in ground water contamination. S-Metolachlor can contaminate surface water through ground spray drift. Under some conditions, S-Metolachlor may also have a high potential for runoff into surface water (primarily via dissolution in runoff water) for several months post application.

**POST APPLICATION INFORMATION:** Do not enter treated areas without protective clothing until sprays have dried. To avoid illegal residues, do not graze or feed turf clippings to animals.

**COMMON NAME:** metsulfuron methyl (Escort)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, immediately flush with plenty of water. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust or spray mist.

**ENVIRONMENTAL HAZARDS:** This herbicide is injurious to plants at extremely low concentrations. Nontarget plants may be adversely affected from drift and runoff.

## Ornamental and Turf

**COMMON NAME:** MSMA (MSMA)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, seek medical attention. If in eyes, flush eyes with plenty of water for at least 15 minutes. Seek medical attention. If on skin, wash exposed skin gently with plenty of soap and water. Get medical attention if irritation persists. If inhaled, move person to fresh air. Seek medical attention if indicated.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist.

**POST APPLICATION INFORMATION:** Keep children and domestic animals off treated areas until this material has been washed into the soil. Do not feed treated foliage to livestock or graze treated areas.

**COMMON NAME:** myclobutanil (Eagle)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes with large amount of water for at least 15 minutes. Call physician if irritation persists. If on skin, wash affected skin thoroughly with soap and water. If swallowed, call a physician. If inhaled, move victim to fresh air.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Do not swallow, get in eyes, or on skin or breathe spray mist.

**POST APPLICATION INFORMATION:** Keep unprotected persons out of treated area until sprays have dried. Do not use treated plant materials for food or feed.

**COMMON NAME:** napropamide (Devrinol)

**STATEMENT OF PRACTICAL TREATMENT:** Immediately start the procedures given below and contact a Poison Control Center, a physician, or the nearest hospital. If swallowed, immediately give several glasses of water and induce vomiting. Give fluids until vomit is clear. If on skin, flush all affected areas with plenty of water for several minutes. Seek medical attention if skin irritation occurs. If in eyes, immediately flush eyes with large amounts of running water for 15 minutes. Get medical attention immediately. If inhaled, remove to fresh air. Seek medical attention if respiratory irritation occurs or if breathing becomes difficult.

**PRECAUTIONARY STATEMENT:** May be harmful if swallowed. Causes moderate eye injury and skin irritations. Do not breathe spray mist. Avoid contact with skin, eyes and clothing.

**POST APPLICATION INFORMATION:** Only protected handlers may be in the area during application. Devrinol 50DF requires a minimum of one-half (½) inch of rainfall or irrigation 2-3 days after application for adequate control.

**COMMON NAME:** oryzalin (Surflan)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists. If inhaled, remove individual to fresh air.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Avoid contact with eyes or clothing. Prolonged or frequently repeated contact may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish.

**POST APPLICATION INFORMATION:** Keep all persons, children and pets out of treated area until sprays have dried. Reseeding should be delayed for at least 90-120 days following application of Surflan A.S.

**COMMON NAME:** oxadiazon (Ronstar G)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists. If inhaled, remove victim to fresh air.

**PRECAUTIONARY STATEMENT:** Causes skin and eye irritation. Harmful if inhaled. Do not get on skin or on clothing. Avoid contact with eyes. Avoid breathing dust.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish.

**POST APPLICATION INFORMATION:** Only protected handlers may be in the area during application. Do not allow domestic animals to graze treated areas.

**COMMON NAME:** oxadiazon (Ronstar 50 WSP)

## Ornamental and Turf

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, wash with soap and water. Get medical attention. If in eyes flush with plenty of water for 15 minutes. Get medical attention. If inhaled, remove victim to fresh air. Get medical attention. If swallowed, call a doctor or get medical attention.

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury. Causes skin irritation. Harmful if inhaled or absorbed through skin. Do not get in eyes, on skin, or on clothing. Avoid breathing dust.

**POST APPLICATION INFORMATION:** Only protected handlers may be in the area during application. Do not allow domestic animals to graze treated areas.

**COMMON NAME:** oxycarboxin (Plantvax)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, induce vomiting and see a physician. If inhaled, see a physician if an abnormal reaction occurs. If on skin, wash thoroughly with soap and water. If in eyes, immediately flush eyes with plenty of water. See a physician.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing.

**POST APPLICATION INFORMATION:** Only protected handlers may be in the area during application.

**COMMON NAME:** oxydemeton-methyl (Metasystox-R)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush with plenty of water. Call a physician if irritation persists. If swallowed, professional medical assistance should be secured immediately.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. May be fatal if swallowed, inhaled or absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Prolonged or frequently repeated skin contact causes allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. This product is toxic to bees, and should not be applied when bees are actively visiting the area.

**POST APPLICATION INFORMATION:** Keep unprotected persons out of treated areas until sprays have dried.

**COMMON NAME:** oxytetracycline calcium complex (Mauget Mycojet)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, wash with plenty of soap and water. Get medical attention if irritation persists. If in eyes, flush eyes with plenty of soap and water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Avoid contact with eyes or clothing.

**COMMON NAME:** paclobutrazol (Cambistat 2SC, Profile 2SC)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If in eyes, flush eyes with plenty of water for 15-20 minutes. Call a physician if irritation persists. If on skin, wash affected skin thoroughly with soap and water. Call a physician or poison control center for treatment advice.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin or clothing.

**COMMON NAME:** paraffinic oil (SunSpray Ultra-Fine Spray Oil)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician immediately. If on skin, wash with soap and water. If in eyes, flush with water. If inhaled, move to fresh air.

**PRECAUTIONARY STATEMENT:** Avoid contact with eyes, skin and clothing. Harmful if swallowed. Avoid breathing of spray mists or vapors.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**COMMON NAME:** pelargonic acid and fatty acids (Scythe)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a doctor or get medical attention. If on skin, wash with

## Ornamental and Turf

plenty of soap and water. Get medical attention if irritation persists. If in eyes, hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Avoid contact with skin.

**POST APPLICATION INFORMATION:** Keep unprotected persons out of treated areas until spray solution has dried.

**COMMON NAME:** pendimethalin (Pendulum, Pre-M)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center immediately. If on skin, remove contaminated clothing and wash affected area thoroughly with soap and water. Get medical attention if irritation persists. If in eyes, flush with water for 15 minutes and get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** May cause eye and skin irritation. Avoid contact with eyes, skin and clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Do not enter or allow others to enter the treated area until sprays have dried.

**COMMON NAME:** pentachloronitrobenzene (PCNB)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush with plenty of water. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Avoid contact with skin. Avoid breathing dust.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and aquatic organisms.

**POST APPLICATION INFORMATION:** Do not graze treated areas or feed clippings to livestock.

**COMMON NAME:** permethrin (Astro)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush with plenty of water. Call a physician if irritation persists. If inhaled, remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist.

**ENVIRONMENTAL HAZARDS:** This pesticide is highly toxic to bees exposed to direct treatment or residues on crops or weeds. This product is extremely toxic to fish and aquatic invertebrates. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Do not allow people or pets on treated surfaces until the spray has dried. Do not touch treated surface until dry.

**COMMON NAME:** permethrin (Damminix)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, contact a physician or Poison Control Center immediately. If on skin, rinse immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Call a Poison Control Center or doctor if irritation persists.

**PRECAUTIONARY STATEMENT:** Avoid contact with eyes and skin. Contact with skin may result in temporary numbing and tingling sensations.

**ENVIRONMENTAL HAZARDS:** This product is extremely toxic to fish and other aquatic organisms.

**COMMON NAME:** permethrin (Permethrin Pro Termite-Turf-Ornamental)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a Poison Control Center or doctor immediately for treatment advice. If inhaled, move person to fresh air. 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 to 20 minutes. Call a Poison Control Center or doctor for treatment advice. If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Call a Poison Control Center for treatment advice.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled, or absorbed through the skin. Avoid contact with skin, eyes or clothing. Avoid breathing dust (vapor or spray mist).

**ENVIRONMENTAL HAZARDS:** This pesticide is highly toxic to bees exposed to direct treatment or residues on crop or weeds. This product is extremely toxic to fish and aquatic invertebrates.

## Ornamental and Turf

**COMMON NAME:** petroleum oil (Dormant Oil, Hort Oil)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, get medical attention immediately. In case of eye contact, immediately flush eyes with water for 15 minutes. Call physician immediately. If on skin, wash with plenty of soap and water. Rinse thoroughly. If inhaled, remove victim to fresh air and apply respiration if indicated.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. If swallowed, do not induce vomiting. Avoid contact with skin. Avoid breathing spray mist. Causes eye irritation. Avoid contact with eyes.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Keep unprotected persons and pets out of treated areas until sprays have dried.

**COMMON NAME:** potassium salts of fatty acids and pyrethrins (Safer Entire Insect Killer Conc.)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, drink a large quantity of milk, egg whites, gelatin solution, or water. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists. If in eyes, flush with plenty of water. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**COMMON NAME:** potassium salts of fatty acids (M- Pede)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, hold eyelids open and flush with steady, gentle stream of water for 15 minutes. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists. If swallowed, call a physician or Poison Control Center.

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury or skin irritation. Do not get in eyes, on skin or on clothing.

**ENVIRONMENTAL HAZARDS:** This product may be hazardous to aquatic invertebrates.

**COMMON NAME:** prodiamine (Barricade)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, wash with soap and water. Rinse thoroughly. If inhaled, remove to clear air. If in eyes, flush thoroughly with water for several minutes. Contact a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Prolonged or frequently repeated skin contact, while mixing or handling the concentrated material, may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** This product has low solubility in water. At the limit of solubility, this product is not toxic to fish. However, at concentrations substantially above the level of water solubility, it may be toxic to fish. Drift or runoff from treated areas may be hazardous to aquatic organisms in adjacent sites.

**POST APPLICATION INFORMATION:** Only protected handlers may be in the area during application. Do not graze or feed livestock forage cut from areas treated with Barricade.

**COMMON NAME:** prometon (Pramitol)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a Poison Control Center or doctor immediately for treatment advice. If in eyes, Hold eye open and rinse slowly and gently with water for 15-20 minutes. Call a Poison Control center or doctor for treatment advice. If on skin, rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If inhaled, move person to fresh air. Call a Poison Control Center or doctor for further treatment advice.

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury. Do not get in eyes, on skin or on clothing. Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing vapor or spray mist.

**POST APPLICATION INFORMATION:** Keep children and animals off treated areas until these areas are dry.

**COMMON NAME:** prometon, simazine, sodium chlorate and metaborate (Pramitol 5PS)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a Poison Control Center or doctor immediately for treatment advice. If in eyes, Hold eye open and rinse slowly and gently with water for 15-20 minutes. Call a Poison Control center or doctor for treatment advice. If on skin, rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If inhaled, move person to fresh air. Call a Poison Control Center or doctor for further treatment advice.

## Ornamental and Turf

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury. Harmful if swallowed, inhaled, or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing dust.

**ENVIRONMENTAL HAZARDS:** Simazine is a chemical which can travel (seep or leach) through soil and enter ground water which may be used as drinking water. Simazine has been found in ground water as a result of its use as a herbicide.

**COMMON NAME:** propamocarb hydrochloride (Banol)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, get medical attention immediately. If on skin, wash with soap and water. If in eyes, immediately flush with plenty of water. Get medical attention if irritation persists. If inhaled, remove to fresh air and seek medical advice.

**PRECAUTIONARY STATEMENT:** May be harmful if swallowed, inhaled, or absorbed through the skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing.

**POST APPLICATION INFORMATION:** Do not enter treated areas until spray deposit has dried. Do not graze or feed clippings from treated areas to livestock.

**COMMON NAME:** propargite (Omite)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If inhaled, remove victim to fresh air. Get medical attention. If on skin, wash thoroughly with soap and water. Get medical attention. If in eyes, hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Get medical attention.

**PRECAUTIONARY STATEMENT:** Corrosive. Causes skin burns. May be fatal if swallowed. Causes substantial but temporary eye injury. Harmful if inhaled or absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not get in eye, on skin or on clothing. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Do not enter treated areas without protective clothing until sprays have dried.

**COMMON NAME:** propiconazole (Alamo)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, immediately flush eyes with a steady, gentle stream of water. Get medical attention. If on skin, wash thoroughly with soap and water. Get medical attention if irritation occurs. If swallowed, contact a physician, hospital or local Poison Control Center. If inhaled, move victim to fresh air.

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed, inhaled or absorbed through the skin.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish.

**COMMON NAME:** propiconazole (Banner, Banner Maxx)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, hold eyelids open and flush with a steady gentle stream of water. Get medical attention. If on skin, wash with plenty of soap and water. Get medical attention. If inhaled, move victim to fresh air. If swallowed, call a physician or Poison Control Center.

**PRECAUTIONARY STATEMENT:** Causes substantial, but temporary eye injury. Do not get in eyes or on clothing. Harmful if swallowed, inhaled, or absorbed through the skin. Avoid contact with skin or clothing. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish.

**POST APPLICATION INFORMATION:** Do not enter treated areas without protective clothing until sprays have dried.

Turfgrass/Dichondra: Do not graze animals on treated areas. Do not feed clippings from treated areas to livestock or poultry.

**COMMON NAME:** putrescent whole egg solids (Deer Away)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, contact a physician or Poison Control Center. If in eyes, flush eyes with plenty of water for 15 minutes. Call a physician if irritation persists. If inhaled, remove person to fresh air. If on skin, wash affected area with soap and water.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Causes eye irritation. Avoid contact with skin, eyes or clothing. Excessive inhalation may cause irritation of the nose and throat.

**COMMON NAME:** pyrethrins (Schultz Houseplants & Gardens Insect Spray)



## Ornamental and Turf

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes or on skin, flush with water. Obtain medical attention if irritation persists. If swallowed, obtain medical attention at once.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish.

**COMMON NAME:** pyrethrins and PBO (PT 170 X-Clude)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, immediately flush with plenty of water. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Avoid contact with eyes. Avoid breathing spray mist.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and birds.

**COMMON NAME:** pyrethrins; PBO (Pyreth-It)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center immediately. If in eyes, flush with plenty of water. Get medical attention if irritation persists. If on skin, wash skin with soap and warm water. Get medical attention if irritation persists. If inhaled, remove victim to fresh air.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, absorbed through the skin or inhaled. Causes eye irritation. Avoid contact with skin, eyes and clothing. Avoid breathing vapors or spray mist. Avoid contamination of food and feedstuffs. Remove pets, birds, and cover fish aquariums before spraying.

**ENVIRONMENTAL HAZARDS:** This pesticide is highly toxic to fish. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites.

**POST APPLICATION INFORMATION:** Keep unprotected persons out of treated areas until sprays have dried.

**COMMON NAME:** quinclorac (Drive 75 DF)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, contact a physician or Poison control Center. If on skin, wash thoroughly with plenty of soap and water. Get medical attention if irritation persists. If in eyes, immediately flush eyes with plenty of water. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Avoid breathing dust or spray mist. Causes moderate eye injury. May cause allergic skin response.

**POST APPLICATION INFORMATION:** Do not enter or allow others to enter treated areas until sprays have dried. Do not use clippings as mulch or compost around flowers, ornamentals, trees, or in vegetable gardens.

**COMMON NAME:** resmethrin (Synthrin)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, contact a physician or Poison Control Center immediately. If inhaled, remove affected person to fresh air. If in eyes, flush eyes with plenty of water. Contact a physician if irritation persists. If on skin, wash affected areas with soap and water. Contact a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. Avoid contact with eyes, skin or clothing.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and birds.

**POST APPLICATION INFORMATION:** Do not remain in treated areas.

**COMMON NAME:** sethoxydim (Poast)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, immediately wash eyes with running water for 15 minutes. If irritation develops, consult a physician. If on skin, wash affected areas with soap and water. If irritation develops, consult a physician. If swallowed, get immediate medical attention. If inhaled, move to fresh air. Get medical attention if necessary.

**PRECAUTIONARY STATEMENT:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Harmful if swallowed.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic organisms.

**COMMON NAME:** sethoxydim (Vantage)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush with plenty of water. Call a physician if irritation persists. If

## Ornamental and Turf

on skin, wash with plenty of soap and water. Get medical attention. If swallowed, drink a large quantity of milk, egg whites, gelatin solution or water.

**PRECAUTIONARY STATEMENT:** Causes moderate eye injury. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing.

**POST APPLICATION INFORMATION:** Do not allow people or pets to come into contact with treated areas until sprays have dried. Do not use treated vegetation as pasture, hay, feed, or forage.

**COMMON NAME:** siduron (Tupersan)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes with plenty of water. Call a physician if irritation persists. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists. If swallowed, call a physician or Poison Control Center.

**PRECAUTIONARY STATEMENT:** Avoid breathing dust. Avoid contact with skin, eyes, and clothing. May irritate eyes, nose, throat and skin.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Keep unprotected persons out of treated areas until sprays have dried.

**COMMON NAME:** simazine (Princep)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush with plenty of water. Get medical attention if irritation persists. If on skin, wash with plenty of soap and water. If inhaled, remove victim to fresh air. Get medical attention. If swallowed, call a physician or Poison Control Center.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Harmful if inhaled or absorbed through the skin. Avoid breathing vapors or spray mist. Avoid contact with eyes, skin or clothing.

**ENVIRONMENTAL HAZARDS:** Simazine is a chemical which can travel (seep or leach) through soil and enter ground water which may be used as drinking water. Simazine has been found in ground water as a result of its use as a herbicide.

**POST APPLICATION INFORMATION:** Do not enter treated area without protective clothing until sprays have dried.

**COMMON NAME:** spinosad (Conserve SC)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, wash with plenty of soap and water. Get medical attention if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

**ENVIRONMENTAL HAZARDS:** This product is highly toxic to bees exposed to direct spray on blooming crops or vegetation. This product is highly toxic to aquatic invertebrates.

**POST APPLICATION INFORMATION:** Adults, children, and pets should not contact treated surfaces until the spray has dried. Do not graze livestock in treated areas. Do not graze livestock in treated areas. Do not feed treated grass cuttings (hay) or seed screenings to livestock or use hay for livestock bedding.

**COMMON NAME:** streptomycin sulfate (Streptomycin 17)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. May cause allergic skin reactions. Do not breath dust or spray mist.

**ENVIRONMENTAL HAZARDS:** This product may be hazardous to aquatic plants.

**COMMON NAME:** sulfometuron methyl (Oust)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes wit plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Causes moderate eye injury/irritation. Avoid contact with eyes or clothing.

**POST APPLICATION INFORMATION:** Do not enter or allow others to enter the treated area until sprays have dried.

**COMMON NAME:** tebucanazole (Mauget Tebuject)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists. If in eyes, flush eyes with plenty of soap and water. Call a physician if irritation persists. If inhaled, get medical attention.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through

## Ornamental and Turf

the skin. Avoid contact with eyes, skin or clothing.

**COMMON NAME:** tebufenozide (Confirm T/O)

**STATEMENT OF PRACTICAL TREATMENT:** 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. Call a poison control center or doctor for treatment advice. If on skin, rinse skin immediately with plenty of water for 15 - 20 minutes. Call a poison control center or doctor for treatment advice.

**PRECAUTIONARY STATEMENT:** May cause eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Do not swallow, get in eyes, on skin or breathe spray mist.

**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may be hazardous to aquatic organisms in neighboring areas. Under some conditions, this chemical may also have a high potential for runoff into surface water for several weeks or months after application. Do not cultivate within 10 feet of aquatic areas so as to allow growth of vegetative filter strip. Drift from applications of this pesticide is likely to result in damage to sensitive aquatic invertebrates in water bodies adjacent to treatment area. This pesticide demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

**POST APPLICATION INFORMATION:** Keep unprotected persons out of treatment area until sprays have dried.

**COMMON NAME:** tebuthiuron (Spike)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If inhaled, remove victim to fresh air. Get medical attention. If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes and/or clothing. Avoid breathing dust.

**ENVIRONMENTAL HAZARDS:** This product is known to leach through soil into ground water under certain conditions as a result of registered uses. Use of this product in areas where soils have rapid to very rapid permeability, particularly where the water table is shallow, may result in ground water contamination.

**COMMON NAME:** thiabendazole (Arbotect 20-S)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, wash with plenty of water. If in eyes, flush with plenty of water for at least 15 minutes and get medical attention. If swallowed, get medical attention.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed. May irritate skin. Avoid contact with skin or eyes.

**COMMON NAME:** thiophanate-methyl (Fungo)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes with water for 15 minutes. Get medical attention. If inhaled, remove victim to fresh air. Get medical attention. If on skin, wash with soap and water. If swallowed, induce vomiting immediately and obtain medical attention.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. May be harmful if inhaled. Avoid breathing dust or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Keep children and pets off treated area until dry or material has washed into soils.

**COMMON NAME:** thiophanate-methyl (Cavalier, Cleary's 3336, Topsin-M)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, induce vomiting immediately and get medical attention. If on skin, wash immediately with soap and water. If in eyes, flush immediately with plenty of water.

**PRECAUTIONARY STATEMENT:** May substantial but temporary eye injury. May be harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with eyes, skin or clothing. Avoid breathing of dust or spray.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish.

**POST APPLICATION INFORMATION:** Keep children and pets out of treated areas until material is completely dry.

**COMMON NAME:** thiophanate-methyl and iprodione (ProTurf Fluid Fungicide)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, hold eye open and rinse slowly and gently with water for 15- 20 minutes. Call a Poison Control Center or doctor for treatment advice. If on skin, rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If swallowed, call a Poison Control

## Ornamental and Turf

Center immediately for treatment advice. If inhaled, move person to fresh air.

**PRECAUTIONARY STATEMENT:** Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing.

**ENVIRONMENTAL HAZARDS:** This chemical can contaminate surface water through aerial and ground applications. Under some conditions, it may also have a high potential for runoff into surface water after application. This product is toxic to fish and invertebrates. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray had dried or dusts have settled. Do not graze treated areas. Do not feed clippings to livestock.

**COMMON NAME:** triadimefon (Bayleton)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If on skin, wash skin immediately with plenty of soap and water. Get medical attention. If in eyes, wash with plenty of water. Get medical attention if irritation persists. If inhaled, remove to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled, or absorbed through the skin. Prolonged or frequently repeated skin contact may cause allergic skin reactions in some individuals. Avoid breathing dust or spray mist. Avoid contact with eyes, skin or clothing.

**ENVIRONMENTAL HAZARDS:** This chemical demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

**POST APPLICATION INFORMATION:** Do not enter treated areas without protective clothing until sprays have dried.

**COMMON NAME:** trichlorfon (Proxol, Dylox)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, call a physician or Poison Control Center. If in eyes, flush with plenty of water. Get medical attention. If on skin, wash skin with soap and warm water. Get medical attention. If inhaled, remove victim to fresh air. Get medical attention.

**PRECAUTIONARY STATEMENT:** May be fatal if swallowed or inhaled. Causes substantial but temporary eye injury. Harmful if absorbed through the skin. Avoid breathing mist or dust. Prolonged or frequently repeated skin contact may cause allergic reactions in some people.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife and is extremely toxic to aquatic invertebrates. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

**POST APPLICATION INFORMATION:** Keep adults, children and pets off treated areas until spray has dried. For white grub control, thoroughly irrigate after application.

**COMMON NAME:** triclopyr (Turflon Ester, Garlon)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, flush skin with plenty of water. Get medical attention if irritation persists. If swallowed, call a physician. If in eyes, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention promptly.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with eyes, skin or clothing. Avoid breathing mists or vapors.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish.

**COMMON NAME:** trifloxystrobin (Compass)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes with plenty of water. Get medical attention if irritation persists. If on skin, wash with plenty of soap and water. Get medical if irritation persists.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with eyes, skin, or

## Ornamental and Turf

clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Several trifloxystrobin degradates have properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

**POST APPLICATION INFORMATION:** Do not enter treated areas without protective clothing until sprays have dried.

**COMMON NAME:** trifluralin (Preen)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If swallowed, Call a Poison Control Center or doctor immediately for treatment advice. If on skin, rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If inhaled, move person to fresh air. Call a Poison Control Center or doctor for further treatment advice.

**PRECAUTIONARY STATEMENT:** Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with eyes, skin or clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is extremely toxic to freshwater marine, and estuarine fish and aquatic invertebrates including shrimp and oyster.

**POST APPLICATION INFORMATION:** Do not allow people or pets to enter treated area until dusts have settled. If product is watered-in, do not enter or allow others to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry.

**COMMON NAME:** trifluralin (Treflan)

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes, flush eyes with plenty of water. Call a physician. If swallowed, call a physician or Poison Control Center. If on skin, wash with plenty of soap and water. Get medical attention if irritation develops. If inhaled, remove individual to fresh air.

**PRECAUTIONARY STATEMENT:** Causes eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing particulate material and contact with eyes, skin, or clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Drift or runoff from treatment areas may be hazardous to aquatic organisms in neighboring aquatic sites.

**POST APPLICATION INFORMATION:** Only protected handlers may be in the area during application.

**COMMON NAME:** trinexapac-ethyl (Primo Maxx)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, wash with plenty of soap and water. Get medical attention. If in eyes, flush eyes with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing.

**POST APPLICATION INFORMATION:** Do not enter treated areas without footwear until sprays have dried.

**COMMON NAME:** vinclozolin (Curalan EG, Touche EG)

**STATEMENT OF PRACTICAL TREATMENT:** If on skin, wash with plenty of soap and water. Get medical attention. If inhaled, remove victim to fresh air. Get medical attention. If in eyes, flush with plenty of water. Call a physician if irritation persists.

**PRECAUTIONARY STATEMENT:** Harmful if swallowed, inhaled, or absorbed through skin. Causes eye irritation. Do not get on skin, in eyes, or on clothing. Avoid breathing vapor or spray mist. Prolonged exposure or frequently repeated skin contact may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**POST APPLICATION INFORMATION:** Do not enter treated areas without protective clothing until sprays have dried.

**COMMON NAME:** zinc phosphide (Moletox II)

**STATEMENT OF PRACTICAL TREATMENT:** If swallowed, immediately call a Poison Control Center or doctor for treatment advice. Do not drink water. If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If on skin, rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. If inhaled, move person to fresh air. Call a Poison Control Center or doctor for treatment advice.

**PRECAUTIONARY STATEMENT:** May be fatal or harmful if swallowed or inhaled. Avoid skin contact. Do not breathe dust.

**ENVIRONMENTAL HAZARDS:** This product is toxic to birds and other wildlife.

**Ornamental and Turf**

**2/03**