





### ACTIVE INGREDIENTS:

Carfentrazone-ethyl		0.62%
2,4-D, 2-ethylhexyl ester		28.57%
Mecoprop-p acid		5.88%
Dicamba acid		1.71%
INERT INGREDIENTS:		63.22%
THE PROPHET COUTSING.	TOTAL 1	00.00%

### THIS PRODUCT CONTAINS:

0.05 lb. Ethyl α,2-dichloro-5-[4(difluoromethyl)-

4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl]-

4-fluorobenzenepropanoate per gallon or 0.62%

1.53 lbs. 2,4-dichlorophenoxyacetic acid equivalent per gallon or 18.95%.

0.48 lb. (+)-R-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per gallon or 5.88%.

0.14 lb. 3,6-dichloro-o-anisic acid equivalent per gallon or 1.71%.

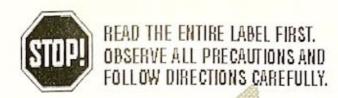
Isomer Specific by AOAC Methods.

Contains petroleum distillates.

EPA REG. NO. 2217-833

## CAUTION

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



### PRECAUTIONARY STATEMENTS

### Hazards to Human and Domestic Animals

CAUTION: 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.

### Personal Protective Equipment

Some materials that are chemical-resistant to this product are barrier laminate, nitrile rubber, neoprene rubber or Viton If you want more options, follow the instructions for category E on a EPA chemical resistance category selection chart.

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

- · long-sleeved shirt and long pants,
- · shoes and socks,
- · chemical resistant gloves
- chemical resistant apron when mixing or loading, cleaning up spills or equipment, or otherwise exposed to the concentrate.

See engineering controls for additional requirements.

### User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

### Engineering Control Statements

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

### User Safety Recommendations

 Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

(cont. on next page)

SPEED ZONE

User Safety Recommendations (cont.)

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.

 Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

First Aid	
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>Do not give any liquid to the person.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
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 or on 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:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Gall a poison control center or doctor for treatment advice.         (cont. on next column)     </li> </ul>

### First Aid (cont.)

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-800-5556 for emergency medical information.

NOTE TO PHYSICIAN: Contains petroleum distillates – vomiting may cause aspiration pneumonia.

### **Environmental Hazards**

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

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. Application around a cistern or well may result in contamination of drinking water or groundwater.

### DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170.

This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective (cont. on next page)

# Spring Valley Plus .42 Prodiamine

### 100 100 100 100 100

Guaranteed Fertilizer Analysis:

Sulfur (S)......2.05%

Derived From: Ammonium Sulfate Muriate of Potash, Polymer Coated Urea, and Urea.

\*The Urea in this product has been coated to provide 9.00% Slow-Release Nitrogen.

Established Turf Grassus (excluding golf course putting greens) and lawns

Active Ingredient.

Prediamine, [N<sup>3</sup>,N<sup>3</sup>-Di-p propyl 2,4-dimitro-6 (Influeromethyl)m-phenylonediamine

USE PRECAUTIONS: The following precautions apply to the use of this product in turl grasses and lawns: (1) Application of this product may thin emerged annual bluegrass and newly overseeded grasses. (2) Do not apply to overseeded turl within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil. (3) Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sed until the following year. (4) Application of this product to furl stressed by drought, low faithty, or pest damage may result in furl injury. (5) Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control. (6) Do not apply this product to putting greens or areas where dichondra, colonial bentgrass, velvol bentgrass or annual bluegrass. (Poe annual) are desirable species.

## RATES OF APPLICATION

This product may be applied as a single application or in sequential applications to control weeds germinating throughout the year. All applications must be made prior to germination of the target weeds. This product will not control established weeds. Maximum use rate selection should be based on turf species. The length of time of residual weed control provided by this product is related to the rate upplied.

# MAXIMUM ANNUAL RATES

This product is recommended for use on the furt grass species listed in the following table. De not exceed the maximum yearly rate as given in the following table.

Maximum Application Rate/Calendar Year of turf fertilizer by turf grass species<sup>(1)</sup>

### CAUTION

See the following section, Precautionary Statements, Hazards to Humans and Domestic Animals, for additional information.

EPA Reg. No. 60063-43-41124

EPA Est. Nos. 41124-WI-1

41124-OH-1

045719-PA-003

First letter of production batch code indicates producing establishment

PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the tollet.

### FIRST AID

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

IF SWALLOWED: Call a Poison Control Center or doctor immediately for treatment advice Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to di by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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

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

Have this product container or label with you when calling a possen control center, or doctor or when going for treatment. You may also call 1-800-858-7378 for emergency medical treatment advice.

### ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Drift and runoff from treated areas may be hazardous to equatic organisms in adjacent sites. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage driches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in:

Established turf grasses (excluding golf course putting greens) and lawns

This product controls susceptible weeds by inhibiting weed seeds germination and roo development. Most effective weed control will be obtained when it is activated by at least 1% inch of rainfall, irrigation, or shallow (1 to 2 inches) incorporation, prior to weed seek germination and within 14 days following application.

Not for use on plants being grown for, (1) Sale or other commercial use, (2) for commercial seed production, or (3) for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on got courses or lawns and grounds.

Do not graze or feed livestock forage cut from areas treated with this product. Do not apply aerially. Do not apply to golf course putting greens. Do not apply this product through any type of imigation system.

TOR WEE AND DOCCALITIONS ON THIS ! AS

### EPA. ReG. 524-475

This specimen label is provided for general information only.

- This pesticide product may not yet be available or approved for sale or use in your area.
- . It is your responsibility to follow all Federal, state and local laws and regulations regarding the use of pesticides.
- · Before using any pesticide, be sure the intended use is approved in your state or locality
- · Your state or locality may require additional precautions and instructions for use of this product that are not included here.
- . Monsanto does not guarantee the completeness or accuracy of this specimen label. The information found in this label may differ from the information found on the product label. You must have the EPA approved labeling with you at the time of use and must read and follow all label directions.
- . You should not base any use of a similar product on the precautions, instructions for use or other information you find here.
- Always follow the precautions and instructions for use on the label of the pesticide you are using



A complete broad-spectrum postemergence herbicide for industrial, turf, ornamental, forestry, roadside, utility rights-of-way, and other listed terrestrial weed control

(For a complete list of terrestrial use sites, see the Directions for Use section of this label.)

Read the entire label before using this product.

Use only according to label directions

AVOID CONTACT OF THIS HERBICIDE WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS OR FRUIT OF CROPS, DESIRABLE PLANTS AND TREES, AS SEVERE PLANT INJURY OR DESTRUCTION COULD RESULT

THIS IS AN END-USE PRODUCT. MONSANTO COMPANY DOES NOT INTEND AND HAS NOT REGISTERED IT FOR REFORMULATION, SEE INDIVIDUAL CONTAINER LABEL FOR REPACKAGING LIMITATIONS

Read the "LIMIT OF WARRANTY AND LIASILITY" statement at the end of the label before buying or using. If terms are not acceptable, return at once unopened

Not all products listed on this label are registered for use in California. Check the registration status of each product in California before using

Packed for: MONSANTO COMPANY 800 N. LINDBERCH BLVD. ST. LOUIS, MISSOURI, 63167 USA

### INGREDIENTS 1.0

ACTIVE INGREDIENT	
*Glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt	41.0%
OTHER INGREDIENTS (including surfactant):	59.0%
	100.0%

\*Contains 480 grams of the active ingredient glyphosate, in the form of its isopropylamine salt, per liter or 4 pounds per U.S. gallon, which is equivalent to 356 grams of the acid, glyphosate, per liter or 3 pounds per U.S. gallon (30.4% by weight).

This product is protected by U.S. Patent No's, 5,683,958; 5,703,015; 6,063,733; 6,121,199; 6,121,200. No license granted under any non-U.S. patent(s).

### IMPORTANT PHONE NUMBERS 7.0

1. FOR PRODUCT INFORMATION OR ASSISTANCE USING THIS PRODUCT, CALL TOLL-FREE, (800) 332-3111

2. IN CASE OF AN EMERGENCY INVOLVING THIS PRODUCT, OR FOR MEDICAL ASSISTANCE, CALL COLLECT, DAY OR NIGHT, (314) 694-4000

### PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

Keep out of reach of children CAUTION

Causes eye imitation Avoid contact with eyes or clothing

### FIRST AID

Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.

Remove contact lenses, if present, after the first 5 minutes then continue rinsing eye.

- Call a poison control center or doctor for treatment advice. . Have the product container or labeling with you when calling a poison control center or doctor, or going
- for treatment You can also call (314) 694-4000, collect, day or night, for emergency medical treatment information.
- This product is identified as Roundup PRO Herbicide, EPA Registration No. 524-475.

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 could result in temporary gastrointestinal imitation (vomiting, diarrhea, colic, etc.). 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.

Personal Protective Equipment (PPE)
Applicators and other handlers must wear: long-sleeved shirt and long pants, socks and shoes.

Follow manufacturer's instructions for cleaning/maintaining PPE (Personal Protective Equipment). If there are no instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### **User Safety Recommendations**

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
 Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing

### 3.2 Environmental Hazards

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high-water mark. Do not contaminate water when cleaning equipment or disposing of equipment wash waters and rinsate.

### 3.3 Physical or Chemical Hazards

Spray solutions of this product may be mixed, stored and applied using stainless steel, fiberglass, plastic or plastic-lined steel containers

DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions of this product react with such containers and tanks to produce hydrogen gas, which can form a highly combustible gas mixture. This gas mixture could flash or explode if ignited by open flame. spark, welder's torch, lighted cigarette or other ignition source and cause serious personal injury.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. This product may only be used in accordance with the Directions for Use on this label or on separately published supplemental labeling. Supplemental labeling can be obtained from your Authorized Monsanto Retailer or Monsanto Company representative

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about Personal Protective Equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is: coveralls, shoes plus socks, and chemical resistant gloves made of any waterproof material.

### Non-Agricultural Use Requirements

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

Keep people and pets off treated areas until spray solution has dried.

### CrossCheck® 0.069% Plus Fertilizer

For use by individuals/firms licensed or registered by the state to apply insecticide products. For use to control ants (including imported fire ants), mole crickets and other listed pests on turf in landscaped areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.

Active Ingredient:

Bifenthrin\* ...... 0.069% Other Ingredients ..... 99.931% 100.000%

### KEEP OUT OF REACH OF CHILDREN CAUTION - PRECAUCIÓN

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

See other panels for additional precautionary information.



### GUARANTEED ANALYSIS 19.00% Total Nitrogen (N) ..... 19.00% Urea Nitrogen (N) Soluble Potash (K-0) 2.00% DERIVED FROM: Urea, Muriats of Potash Chlorine (CI) Max.... F1560

### FIRST AID

If on Skin

clothing

· Take off contaminated clothing.

- Rinse skir immediately with clenty of water for 15-20 minutes.
- Call a poison control center on doctor for treatment advice.

### HOTLINE NUMBER

Have the product container or label with you when calling a policy control center of doctor. In case of medical emergency, contact The Rocky Mountain Poison Control Center at 1-868-673-6871.

### NOTE TO PHYSICIAN

This product is a pyrethroid. It large amounts have been ingested, milk, cream and other digestible fats and oils may increase absorption and so should be avoided.

FOR CHEMICAL EMERGENCY: Spill leak, fire, exposure or accident, call CHEMTREC 1-800-424-9300.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

AMENDED LABEL

### **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not apply when weather conditions favor drift from treated areas. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

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

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production or for research purposes. Not for use on golf courses, sod farms, nurseries, commercial greenhouses or grass grown for seed.

Do not apply within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds.

Do not apply more than 580 pounds of LESCO CrossCheck 0.069% Plus Fertilizer per acre per year.

Do not apply by air.

SUGGESTED SPREADER SETTINGS

Recommended Rates lbs per 1,000 sq ft

PE \ \ 3.38 lb

#19

SPREADER TYPE/ LESCO Rotary Calibration Galga Cyclone® or Spyker®

IMPORTANT: Spreader settings are only suggested settings and depend on the age of the spreader, condition of spreader, and the speed at which the operator uses the spreader. Calibrate the spreader prior to each application to ensure accurate application rates.

DOC 10 521564

Classified for

"RESTRICTED USE"

in New York State

under 6NYCRR Part 326

E.P.A. Reg. No. 70506-123-10404 E.P.A. Est. No.82757-OH-001 (M), 82757-FL-001 (S) First letter in loccode indicates manufacturing site.

#091783

F1560
Distributed By
LESCO, Inc.
1301 East 9<sup>th</sup> Street
Cleveland, OH 44114-1849

CROSS Check

284

Nutrite Professional Turf Fertilizer with HERBICIDE

Turf and Ornamental Herbicide Dimension® 0.19% Herbicide

established tawns and ornamental turf, including golf course fairways. annual grasses and broadlez! weeds in ornamental landscape areas. For season-long control of crabgress and control or suppression of listed

 Not for use on plents being grown for sale or other commercial use or for commercial seed production, or for research purposes.

For use on plants intended for austhelic purposes or climatic medification and being grown in ornamental gardans or parks, or or golf courses or lewns

0.19% Herbicide per acre per year (0.25 lb dithiopyr/acre/year). exceed 132 ib at Nutrite Professional Turf Fertilizer with Dimension® In the state of New York, the product must only be used by commercial applicators at no more than 263 to of Nurrhs Professional Turf Fartifizer dithiopyrlacre(yeer). In Nassau and Suffolk Counties of New York, do not with Dimension® 0.19% Herbicide per acro per year (0.5 lb



Soluble Potash (K2O) ... 17.1% Urea Nitrogen\* 1.9% Ammoniscal Nitrogen Combined suffur 5.0%

\*7.6% Slowly available nitrogen from polymer-coated urea

Derived from: Polymer-coated urea, Urea, Ammonium sultate, Muriate of

100.00%	TOTAL:
99.81%	OTHER INGREDIENTS:
0.19%	dithiopyr: 3,5- pyridinedicarbothloic acid, 2- (difluoromethyl)- 4-(2-methylpropyl)-6- (trifluoromethyl)-S,S-dimethyl ester
	ACTIVE INGREDIENT:

This product contains 0,095 pound of the active ingredient diffriopyr per 50 pound bag.

Trademarks of Dow AgroSciences, DuPront or Proneer and their affiliated companies or

## KEEP OUT OF REACH OF CHILDREN CAUTION

"Number in parentheses used is first letter of lot number
"If lot begins "C" or "P", Manufactured in Canada
"If lot begins "A", "CI" or "N", Manufactured in USA EPA EST. NO. 089135-AZ-001 (A) EPA EST. NO. 87245-CAN-001 (C) EPA EST. NO. 90561-NC-001 (N) EPA EST. NO. 92091-CAN-1 (P) EPA REG. NO. 62719-488-90561 EPA EST. NO. 93243-CT-1 (CT)

Net Wt. 50 lb (22.68 kg) Product Code: P004460 Lot# CT 25424

MANUFACTURED, GUARANTEED AND DISTRIBUTED BY

111 McNess Road, Statesville, NC 28677

# PRECAUTIONARY STATEMENTS

# Hazards to Humans and Domestic Animals

CAUTION

Causes Eye Irritation • Harmful II Inhaled

Avoid contact with eyes or clothing. Avoid breathing dust, Wash thoroughly with scap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged of frequently repeated skin contact white handling this material may cause altergic reaction in some individuals.

HOT LINE NUMBER	IF INHALED:	IF IN EYES:	PIRST AID
	Move person to Iresh air. If person is not breathing, call 911 or an ambdance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Plemore contact lenses, it present, after the first 5 minutes, then continue rinsing eye, Call a poison control center or doctor for treatment advice.	

for emergency treatment information Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-952-5994 day or night.

## **ENVIRONMENTAL HAZARDS**

below the mean high water mark. Do not apply when weather conditions tavor drift from treated areas. Do not contaminate water when disposing of equipment waterwaters. Notice: Read the entire table. Use only according to table idencions. Before using this product, read Warranty Disclaimer, inherent Risks of Use, and Limitation of Remedies This product is toxic to fish and highly toxic to other aquatic organisms including dystems and shrimp. Use with care when applying to furl areas adjacent to any body of water. Drift and runoff from treated furl may adversely affect aquatic organisms in adjacent aquatic sites. Do In case of emergency endangering health or the environment involving this product, at end of Directions for Use. If terms are unacceptable, return at once unopened. not apply directly to water, or to areas where surface water is present, or to interidal areas

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

## DIRECTIONS FOR USE

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

# STORAGE AND DISPOSAL

Do not contaminate water, foodstuffs, feed or seed by storage or disposal. PESTICIDE STORAGE: Store this product only in its original container in a dry,

be used or chemically reprocessed must be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state or local cool, secured storage area.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product that cannot

container. Offer for recycling if available, or dispose of empty bag in a sanitary tendfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this

## WEED RESISTANCE MANAGEMENT

Nutrite Professional Turf Fertilizer with Dimension® 0.19% Herbicide, which contains the active ingredient diffuspyr is a Group 3 harbicide based on the mode of action classification system of the Weed Science Society of America.

populations resistant to one or more herbicidee is a best practice. A diversified weed management program may include the use of multiple herbicides with different modes of management program may include the use of multiple herbicides with different modes of action and overlapping weed spectum with or without likege operations and/or other cultural practices. Research has demonstrated that using the labelled rate and directions for use is important to delay the selection for resistance. Proactively implementing diversified weed control strategies to minimize selection for weed

The continued effectiveness of this product depends on the successful implementation of a weed resistance management program.

- Scout fields before application to ensure herbicides and rates will be appropriate for the weed species and weed sizes present. To aid in the prevention of developing weeds resistant to this product, users should:
- If using post-emergence herbicides or tank mixes, control weeds early when they are Start with a clean field, using either a burndown herbicide application or titlage
- Apply full rates of Nutrite Professional Turl Fertilizer with Dimension® 0.19% Herbicide for the most difficult to control weed in the field at the specified time to minimize weed

- Sour fields after application to detect weed escapes or shifts in control of weed species.
   Control weed escapes before they reproduce by seed or profilerate vegetatively.
   Report any incidence of non-performance of this product against a particular weed to your
- boat company representative, local retailer, or county extension agent,
   Centact your local company representative, crop advisor, or extension agent to find out if biolypes of target weeds have been reported, use the application rates of this product specified for your local conditions. Tank mix products so that there are multiple effective suspected resistant weeds to this MOA have been found in your region. If resistant
- It resistance is suspected, treat weed escapes with an herbicide having a mode of action modes of action for each target weed. the goal of preventing further seed production. other than Group 3 and/or use nonchemical methods to remove escapes, as practical, will
- Suspected herbicide-resistant weeds may be identified by these indicators.
- Failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds;
- A spreading patch of non-controlled plants of a particular weed species; and
- Additionally, users should follow as many of the following herbicide resistance management Surviving plants mixed with controlled individuals of the same species.
- Use a broad spectrum herbicide with other mode of action as a foundation in a weed

practices as is practical.

- control program, if appropriate.

  \* Utilize sequential applications of herbicides with alternative modes of action.

  \* Rotate the use of this product with non-Group 3 herbicides.

  \* Avoid making more than two sequential applications of Nutrita Professional Turf Fertilizer. spectrum for the difficult-to-control weeds. with Dimension<sup>®</sup> 0.19% Herbicide and any other Group 3 herbicides within a single growing season unless mixed with an herbicide with a different mode of action with an overlapping.

 Incorporate non-chemical weed control practices, such as mechanical cultivation, crop otation, cover crops and weed-free crop seeds, as part of an integrated weed control

 Use good agronomic principles that enhance crop development and crop competitiveness.
 Theroughly clean plant residues from equipment before leaving fields suspected to contain resistant weeds.

Manage weeds in and around fields to reduce weed seed production.

## USE DIRECTIONS FOR TURF

Nutrite Professional Turf Fertilizer with Dimension\* 0,19% Herbicide provides season-long control of crabgrass and control or suppression of other listed annual grasses and broadleaf seeds in established lawns and omainental turts, including golf course fairways, roughs, and se boxes. When used according to label directions, this product will not harm nearby ablished ornamentals identified as "Tolerant Omementals" elsewhere in this label.

## USE PRECAUTIONS FOR TURF

have developed a vigorous root system, a uniform stand, and have received at least two movings following seeding, sodding, or sprigging. Use of this product on Infigrases that are not well-established, or vealetned by stress from weather, pests, disease, chemical, or mechanical influences, may increase the chances of tart injury. This product may be used on seeded, sodded, or sprigged lawns and ornamental turts that are well-established. Initial application of this product should be made only after turtgrasses

Precautions for Reseeding, Overseeding, or Sprigging

Resecting, overseeding, or sprigging of areas treated with his product within 10 weeks

Resecting, overseeding, or sprigging of areas treated with his product within 10 weeks

after a single application of this product or within 16 weeks after a split application program

totaling 6.0 bit 1000 sq ft (0.5 to active ingredient per acre) or more may inhibit the
establishment of desirable turigrasses.

When reseeding or overseeding, follow established cultural practices for seedbed

preparation, seeding, irrigation and tertilization.

• For best overseeding results, use mechanical or power seeding equipment (stit seeders)

Early postemergence weed control with this product is limited to crabgrass. Postemergence application effectively controls crabgrass, but only if application is made prior to the 3-leaf stage of growth or first little. For best results, caltural practices that disturb the set, such as core, spake, or hydro-serification, and verticutting, should be done before application of this designed to provide good contact between soil and seed.

Precautions for Control of Crabgrass

Use Restrictions

- On not use dippings from treated turf for mulching around vegetables or fluit trees.
   On not allow people or pets to entire treated area until dust has settled.
   Do not graze fluestock or feed forage out from areas treated with this product.
   Do not apply this product until turfgrass has recovered from the mechanical injury caused.
- by these cultural practices.

Apply this product only to turigrass species listed on this label. The following turigrass species are tolerant to this product when applied as directed:

Cool-Season Grasses bendgrass, creeping*	Agrostis palustris
bluograss, Kentucky	Pos pratensis
fescue, fine 11	Fostuca rubra
lescue, tall	Festiva arundinaces
Negrass, perennial	Lodum perenne

For fertilization and general insect control in turforass areas including athletic fields and parks and residential, commercial, industrial,

Not for use on golf courses or sod farms.

institutional, and recreational lawns.

ACT	IVE	INGRE	DIEN	T:

Imidacloprid*, 1-((6-Chloro-3-pyridinyl) methylj-N-nitro-	2-
im-dazolidinimine	
Bilenthrin**	0 08%
OTHER INGREDIENTS:	
	100 00%

\*This product is covered by one or more of the following patents: US Patent Nus. 4,742,060, 5,783,203 and 6,284,968. Other patents pending .\* Cls isomers 97% minimum, trans isomers 3% maximum. Bifenthrin; U.S. Patent No. 4,238,505

### KEEP OUT OF REACH OF CHILDREN CAUTION

STOP - Read the label before use

For I. EDICAL and TRANSPORTATION Emergencies ONLY
Coll 24 Hours A Day 1-800-334-7577 For PRODUCT USE Information Call 1-800-331-2867

### FIRST AID

If on skin:

- · Take off contaminated clothing.
- Ricse skin immediately with plenty of water for 15-20
- · Call a po'son control center or doctor 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 nitsing eye. · Call a poison control center or doctor for treatment

Have the product container or label with you wiren calling a poison; control center or doctor or going for treatment. In case of emergency call full free the Bayer Environmental Science Emergency Response Telephone No. 1-800-334-7577,

advice

Note to Physician. No specific antidote is available. Treat the petent symptomatically. This product contains a pyrethypide if force and policy have been ingested, milk, cream and other digestible lats and oils may increase absorption and so should be avoided.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful it suppoped through skin; Causes moderate eye irritation. Avoid contact with suppoper or clothers. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

ENVIRONMENTAL HAZARDS

This product is extremely look to list and aquatic invertebrates. Do not apply directly to water or to intertigal production to mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Run-off may be hazardour to aquatic organisms in water adjacent to treated areas

This product complete a chemical with properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in a second where soils are permeable, particularly where the water falle is shaked, may result in groundwater contamination.

### DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other corsons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation

Do not formulate this product into other end-use products

masked chafers, Cyclocephala borealis, C. immaculata, andlor C. funda; Asiatic garden beelle, Maladera castanea, black vine weevil, Olinkhyncus sulcalus, European challer, Filizofroque majalis, green June beelle, Cotinis ritida, May or June beelles, Phyliophaga spp., Japanese beetle, Popitia japonina, chental beetle, Anomala orientalis, Euethecla humulis rugiceps; bilibugs. Spherophorus spp.; annual bluegrass weevil, Hyperodes spp.; black turfgrass ataenius, Ataenius spretulus, Aphodius spp. European crane fly, Tipula paludosa; Int fly, Oscitella Int, chirch bugs, Bissus spp., fre ants, Solonousis spp.; cutworms, Agrotis ipsilon, Peridroma saucia, Mophalodes memians, primyworms, Spodoptera spp., Pasudafelia spp.; sod webworm, Crambus spp., and mole crickels, Scapteriscus spp. ALLECTUS 0.18 G Plus Fertilizer can be used as directed on turigrass in sites such as home lawns, trainers and office complexes, shopping complexes, multi-family residential complexes, arports, carneterles, parks, playgrounds, and attitule fields and athletic fields.

The active ingredients ALLECTUS 0.18 G Pits Fertificet train sufficient residual activity so that applications for control of subsurface feliders can be grade preceding the egg laying activity. The need for an application to control of subsurface feeders can be based on historical monitoring of the site, prayrous records or experiences, current season adult trapping or other methods: Optimum control of subsurface feeders will be applied an application of the control of subsurface. feeders will be achieved when applications are made prior to egg hatch of the target pest, followed by sufficient irrigation or rangel to move the active ingred ent through

The active ingreplents in ALLECTUS 0.18 G Plus Eutrizer have sufficient knockdown and residual activity to provide curative and residual control of surface feeding pests. Applications for control of surface feeding pests can be made when infestations are anticipated based on historical modified of the site, previous records or experience, current season adult trapping for presence of insects at economic thresholds as

determined by scouting and/or recommendations of local State extension personnel or other capitied specialists.

Do not apply more than 250 tb. bit ALLECTUS 0.18 G. Plus Fertitizer (0.25 lb. of imidactions, 0.2 lb. bitenthem) natricer per application on residential use sites (i.e., around sprivate homes, apartment buildings, condominiums, non-agricultural outbuildings, on-commercial greenhouses, pre-schools or day care facilities). May be applied at up to 600 lb, of ALLECTUS 0.18 G Plus Fertilizer (0.5 lb. of insidacleprid, 0.4 Ib. beenfished per application on non-residential use sites (i.e., around institutional, public, commercial or industrial buildings; parks, recreational areas or athletic fields).

Applications should not be made when turigrass areas are waterlogged or the soil is saturated with water. Adequate distribution of the active incredient cannot be achieved when those conditions exist. The treated furl must be in such a condition that the rainful or irrigation will penetrate vertically in the soil profile. Total amount applied cannot exceed a total of 500 lb (0.5 lb of imidacloprid, 0.4 lb of brienthrin) per acre per year.

NOTES: Not for use in commercial greenhouses or on grass grown for seed or on golf courses and sod farms. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or on lawns and grounds.

### 10000 200 MI

### GUARANTEED ANALYSIS

IOTAL MIROGEN (N)	18 00%
9 00% Ammon acal Milrogen	
9 00% Urea !Hrogen*	
SOLUBLE POTASH (K <sub>1</sub> O)	9.00%
SULFUR (S) Total	1151%
2 77% Free Sulfur (S)	
8 74% Combined Soller (S)	
IRON (Fe) Total	3.00%
0.03% Water Solutile Iron (Fe)	
MANGANESE (Min) Total	2 00%
0 25% Water Soluble Manganese ( Min)	
DERIVED FROM: Polymer Coaled Sulfur Coaled Urea, Miniate of Potash, Iron Suci	ala
Manganese Sucrale	

6.75%

### APPLICATION EQUIPMENT

"4 54% Slowly available Nifrogen from LESCO Poly Plus" Sulfur Coated Urea

CHLORINE (CI) Max

Apply ALLECTUS 0.18 G Plus Ferblizer uniformly over the area being treated with normally used granular application equipment. Both drop-type and rotary-type