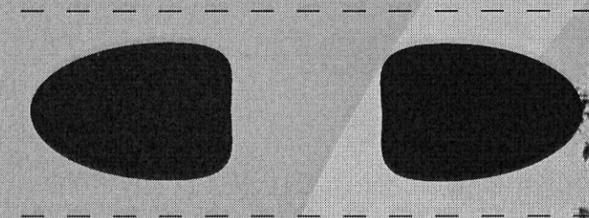
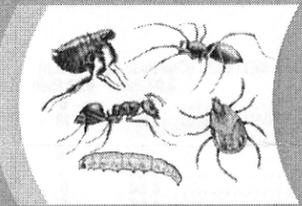


128394



Eliminates bugs while fertilizing your lawn



Summer

Insect Control

+ LAWN FERTILIZER

Insect Control
+ LAWN FERTILIZER

25-0-5

Kills Over 40 Lawn Insects Including: ants, armyworms, chiggers, ticks, chinch bugs, crickets, fleas and sod webworms

Feeds and Strengthens lawns against heat and drought

2% Iron for Deep Greening

Covers up to **5,000** square feet

NET WT 15 LBS (6.80 kg)

25-0-5



25-0-5

Insect Control
+ LAWN FERTILIZER

Summer



25" seal area -- one color common ink ok -- no copy

This product is a unique combination of insecticide and fertilizer to control damaging insects while replenishing your lawn with essential nutrients. It is designed to control a variety of insects on residential lawns. For homeowner use only.

KEEP OUT OF REACH OF CHILDREN
CAUTION
See Back Panel For Additional Precautionary Statements

ACTIVE INGREDIENT:	
Bifenthrin	0.039%
INERT INGREDIENTS:	99.961%
Total	100.000%

Cis isomers 97% minimum, trans isomers 3% maximum
US Patent No. 4,238,505

EPA Reg. No. 9198-217 EPA Est. No. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A
(Underlined letter used is first letter of run code on bag.)

JUL 15 2011
Pesticides Branch

GreenThumb

4 Season Cycle

Fertilizer Application Guide

TURF VARIETIES BY ZONE:

- Bluegrass, Ryegrass, Fine & Tall Fescues
 - Bluegrass, Ryegrass, Fine & Tall Fescues, Bermudagrass, Zoysiagrass
 - Bermudagrass, Zoysiagrass, Centipedegrass, Bahiagrass, St. Augustine
- Abnormal climatic conditions can affect appropriate timing.

U.S. Climate Zones:



Turf Zone & Variety	February	March	April	May	June	July	August	September	October	November	December
NORTHERN ZONE Cool Season Grasses		27-0-5 Crabgrass Preventer		29-0-3 Weed & Feed		25-0-5 Fertilizer + Insect Control		24-0-12 Winterizer			
					30-0-3 Lawn Fertilizer						
TRANSITIONAL ZONE		27-0-5 Crabgrass Preventer		29-0-3 Weed & Feed		25-0-5 Fertilizer + Insect Control		24-0-12 Winterizer			
					30-0-3 Lawn Fertilizer						
SOUTHERN ZONE Warm Season Grasses	27-0-5 Crabgrass Preventer		29-0-3 Weed & Feed		25-0-5 Fertilizer + Insect Control		24-0-12 Winterizer				
					30-0-3 Lawn Fertilizer						

Early Spring

Crabgrass Preventer
+ LAWN FERTILIZER
27-0-5



Late Spring

Weed & Feed
LAWN FERTILIZER
29-0-3



Summer

Insect Control
+ LAWN FERTILIZER
25-0-5



Fall

Winterizer
LAWN FERTILIZER
24-0-12



Four Seasons

Lawn Fertilizer
30-0-3



GUARANTEED ANALYSIS

Total Nitrogen (N).....	25.00%
25.00% Urea Nitrogen*	
Soluble Potash (K ₂ O).....	5.00%
Sulfur (S).....	1.16%
1.16% Free Sulfur (S)	
Iron (Fe).....	2.00%
Plant nutrients derived from urea, potassium chloride, polymer coated sulfur coated urea and ferric oxide.	F483
*12.50% slowly available nitrogen from polymer coated sulfur coated urea.	
Information regarding the contents and levels of metals in this product is available on the internet at http://www.regulatory-info-ap.com .	

A lawn will typically utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing 0.75 pounds of nitrogen at the 3.0 pounds per 1,000 square feet product application rate. Please consult with your local extension office for questions regarding a regular fertilizer program.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. 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. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, 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.

FIRST AID

If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contacts, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none"> • 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 style="list-style-type: none"> • 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 control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-757-8951 for emergency medical treatment information.

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

READ ALL DIRECTIONS PRIOR TO APPLICATION OF THE PRODUCT

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 to be used on golf courses, sod farms, commercial greenhouses, nurseries, or grass grown for seed.

In New York State, this product may not be applied to turf within 100 feet of a coastal marsh or of a water body, lake, pond, river, stream, wetland or drainage ditch. In New York State, do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than two weeks after the first application.

If product is watered in after application, do not allow children or pets to enter the area until dry.

This product can be used to control the following lawn insects:

Pest	Use Rate per 1,000 Sq. Ft.
Chiggers	3 pounds
Chinch bugs	
Sod Webworms (Lawn Moth)	3 to 6 pounds
Annual Bluegrass Weevil (Hyperodes) (Adult)	
Armyworms	
Billbugs (Adult)	
Black Turfgrass Ataenius (Adult)	
Centipedes	
Crickets	
Leathoppers	
Mealybugs	
Millipedes	
Pavement Ants	
Pillbugs	
Red Ants	
Sowbugs	
Weevils	
Ants	6 pounds
Fire Ants	
Fleas	
Imported Fire Ants	
Mole Crickets	
Ticks	

Treat when insects first appear. Apply this product evenly over the turfgrass area at the use rate indicated in the above table, using a properly calibrated drop or rotary spreader. A more uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at a right angle to the first. Best results will occur if the treated area is thoroughly irrigated with water immediately after application.

Comments:

Armyworms, Cutworms, and Sod Webworms: For best results, the treated area should be irrigated immediately after application with up to 0.1 inches of water to activate the insecticide.

Annual Bluegrass Weevil: Treatment should be made to control the adult weevils as they migrate from their overwintering sites and move into grass areas. Contact your State Cooperative Extension Service for more specific information.

Billbugs: Apply when adult billbugs are first observed during April and May. Consult your State Cooperative Extension Service for information on degree days and timing in your region.

Black Turfgrass Ataenius: Apply treatments during May and July to control both generations of adults. The May application should be made at the same time as the full bloom stage of Vanhoutte spiraea and the Horse chestnut. The July application should coincide with the blooming of Rose of Sharon.

Chinch Bugs: These bugs infest the base of the plant and are usually found in the thatch layer. Watering the treated area with up to 0.25 inches immediately after application will result in quicker control.

Flea Larvae: These larvae develop in the soil and shady areas. Irrigate the treated area with up to 0.5 inches of water immediately after application.

Imported Fire Ants: The best control will be reached by a combination of broadcast applications and mound drenching. When mound drenching, a product such as GreenThumb Premium Insect Control Granules must be used. Irrigation should be performed prior to application if the soil is not moist. For best results, apply in cool weather. The early morning or late evening hours should suffice.

Mole Cricket Adults: These adults can be difficult to control because of their extremely active stage in the early spring. Applications should be made as late in the day as possible and be watered up to 0.5 inches immediately after treatment. If the soil is not moist prior to application, it should be irrigated to ensure best control.

Mole Cricket Nymphs: Optimum control can be reached by treating young nymphs because they are more susceptible to the insecticide. Irrigate soil if it is not moist before application. Treatment should be made as late in the day as possible. Water the treated area with up to 0.5 inches directly after application.

Ticks: Do not make spot applications. Treat the entire area where ticks may occur. The higher application rate might be needed if heavy leaf litter or dense ground cover exists.

Deer Ticks: These ticks have a life cycle that ranges over a two year period and involves four life stages. Treatments should be applied in mid- to late-spring to control larvae and nymphs that are present on the soil.

American Dog Ticks: These ticks tend to gather along paths or roadways where humans are likely to be found.

SPREADER DIRECTIONS

BROADCAST SPREADERS: For best results, apply in a circular path starting on the outside and working toward the center (see Path A below). A little overlap of product will ensure complete coverage.

DROP SPREADERS: First apply 2 border strips along the edge of each end of the lawn (see Path B below). Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips.

Important: It is important to follow the directions as indicated on this quality lawn care product as over-application may cause injury to the lawn. Measure the size of the area to be treated and do not over or under apply. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied, and roughness of area treated. Calibrate spreader prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing uniformly. Close spreader when filling, stopping or turning. Do not hand spread.

BROADCAST SPREADER SETTINGS (One Pass Application)

	3.0# Rate	6.0# Rate
Agri-Fab, 100.....	4 1/4	6
Earthway, 1950, 2000A, 2000AP, 2030.....	12	18
GreenThumb, GT2030, GT2170, GT2030 P-PLUS.....	12	18
Precision, SB4300.....	4 1/4	6
Red Devil, SB4300.....	4 1/4	6
Republic EZ, 540/75450.....	4 1/4	6
Scotts, Deluxe, EdgeGuard, LawnPro, SG3000, Standard.....	4 3/4	6 1/2
Scotts EG3.....	27	30



DROP SPREADER SETTINGS (One Pass Application)

	3.0# Rate	6.0# Rate
Earthway, 7350, 7350SU.....	14	20
GreenThumb, 7350SU.....	14	20
Precision, DS1000.....	8 1/2	11 3/4
Red Devil, DS1000.....	8 1/2	11 3/4
Republic EZ, 530/75350.....	7 1/4	10 1/2
Scotts, AG3000.....	4 3/4	6 1/2



STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. **STORAGE:** Keep out of reach of children and animals. Store in original container only. Store in cool, dry place and avoid excess heat. **DISPOSAL:** If empty: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION. (RV 061303)

Manufactured by:
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