

Bifenthrin	GROUP	3A	INSECTICIDE
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0.069% Prosect Insecticide with 0-0-8 Fertilizer

- May be used for lawn, landscape or perimeter pest control
- Targets surface feeding insects and pests (fleas, ticks, ants and other listed pests)

For use to control ants (including imported fire ants), mole crickets and other listed pests on lawn in landscaped areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.
For outdoor use only

Active Ingredients	
Bifenthrin†*	0.069%
Other Ingredient.....	99.931%
Total	100.000%
*Cis isomers 97% minimum, trans isomers 3% maximum	
‡CAS No. 82657-04-6	
EPA Reg. No. 9198-260	
EPA Est. No. 9198-OH-1 <u>M</u> , 9198-OH-2 <u>B</u> , 9198-AL-001 <u>A</u> , 9198-IN-3 <u>S</u>	
Underlined letter is first letter used in run code on bag	

GUARANTEED ANALYSIS	
Soluble Potash (K ₂ O)	8.00%

Derived From: potassium chloride

Chlorine (Cl) Max:.....	6.80%
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Information regarding the contents and levels of metals in this product is available on the internet at www.aapfco.org/metals.html

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID	
If in the 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 rinsingCall 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.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic invertebrates. 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 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. 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 of water bodies or drainage systems.

DIRECTIONS FOR USE

READ ALL DIRECTIONS PRIOR TO APPLICATION OF THE PRODUCT

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.

In New York State, this product may NOT be applied to any grass or turf areas within 100 feet of a water body (lake, pond, river, stream, wetland or drainage ditch). In New York State, make only 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.

Florida Applications:

We recommend that you follow the Florida Green Industries BMP's at:

<http://www.flrules.org/Gateway/reference.asp?No=Ref-04706>

We recommend that you follow the Florida Golf Course BMP's at:

<http://www.flrules.org/Gateway/reference.asp?No=Ref-04702>

RESTRICTIONS

Do not apply by air.

Do not exceed 13.3 lbs. of product per 1,000 sq. ft. in any given year (580 lbs./acre).

For applications at rates above 0.34 lb ai/A (170 lbs product/A), users must water the treated area immediately after application.

Do not allow the product to enter any drain during or after application.

Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways and patios except as a spot or crack-and-crevice treatment. Spot treatments must not exceed two square feet in size (for example: 2 ft by 1 ft or 4 ft by 0.5 ft)

Do not apply or irrigate to the point of runoff.

Do not apply when the wind speed is greater than 15 mph.

Do not apply within 25 feet of aquatic habitats (such as, but not limited to, lakes, reservoirs, rivers, streams, marshes, ponds, estuaries, and commercial fish ponds.

Not for use on golf courses, sod farms, nurseries, commercial greenhouses, or grass grown for seed.

Do not make applications during rain.

Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours).

Rainfall withing 24 hours after application may cause unintended runoff of pesticide application.

Do not allow children or pets to enter the treated area until dry.

Application Directions for Broadcast Treatments

PERIMETER APPLICATIONS: Apply to lawn (or turf) area in a uniform band 7 ft wide around and adjacent to structures to help prevent entry of insects into homes or buildings. Use at the rate of 3.33 lb. to 6.66 lb. per 1,000 sq. ft. depending on pest to be treated.

LAWN (OR TURF) APPLICATIONS: Broadcast this product with suitable application equipment which is properly calibrated to ensure uniform coverage over the treatment area. Apply 3.33 lb. to 6.66 lb. per 1,000 sq. ft. to control the following pests:

- To control Annual bluegrass weevil adults (Hyperodes sp.), Armyworms, Billbug adults, Black turfgrass ataenuis adults, Cutworms, Mealybugs and sod webworms, use at the rate of 3.33 lbs/1,000 sq. ft. Best results are obtained when two applications at half rates are made perpendicular to each other.
- To control Ants, Centipedes, Chiggers (Red bugs), Chinch bugs, Fire ants, Fleas, Imported fire ants, Leafhoppers, Millipedes, Mole crickets and Ticks, use at the rate of 6.66 lbs/1,000 sq. ft.. Best results are obtained when two applications at half rates are made perpendicular to each other.

Note: To improve overall control of Imported fire ant colonies, combine broadcast treatments with appropriate products approved for fire ant mound applications.

SPREADER SETTINGS				
These spreader settings are not intended to replace calibration. Please calibrate your spreader prior to applying product. 50 lbs. treats 15,000 sq. ft. (0.34 acre) at 145 lbs. product/acre - LOW RATE (3.33 lbs/1,000 sq. ft.) 50 lbs. treats 7,500 sq. ft. (0.17 acre) at 290 lbs. product/acre - HIGH RATE (6.66 lbs/1,000 sq. ft.)				
SPREADER	GROUND SPEED	WIDTH OF COVERAGE	LOW RATE 0.10 lb. ai/A	HIGH RATE 0.20 lb. ai/A
Andersons Model 2000 / AccuPro 2000; (cone 4) Andersons 2000 SR / SR-2000 (cone 4): Andersons LCO-1000	3 mph	9 feet	L 1/4	P
Scotts R-8, R-8A (cone 4)	3 mph	9 feet	K 1/4	O
LESCO 020093 (0.25)	3 mph	6 feet	E	F 1/2
LESCO 705698 (0.25)	3 mph	6 feet	12	15
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm) Pattern II-C	4.5 mph	32 feet	5 1/2	7 1/2
Vicon (03 Series)	4.5 mph	35 feet	27	40

Note: These spreader settings were established using standard equipment available from the spreader manufacturer at swath widths and speeds typically used within the industry. Calibrate all spreader equipment at the time of application to achieve the desired application rate.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options.

PESTICIDE STORAGE: Keep out of reach of children and animals. Store in original container only. Store in cool, dry place and avoid excess heat.

PESTICIDE DISPOSAL: Wastes resulting from the use of the product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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.

Net Wt. 50 lb (22.68 kg)



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