

Rotate the use of Lebanon ProScape Turf Fertilizer with 0.067% Acelepryn Plus 0.167% Dimension or other Group 28 insecticides within a growing season or between growing seasons, with different groups that control the same pests.

Net Weight 50 LBS. (22.7 kg)

Monitor after application for unexpected target pest survival. If the level of survival suggests presences of resistance, consult your local university or

Contact your sales representative, pest control advisors, or local extension specialist for additional pesticide resistance management and/or integrated pest management recommendations for specific types of plants, weeds and insects.

USE RESTRICTIONS

Do not formulate this product into other end-use products.

Do not apply this product in commercial nurseries or greenhouses.

Do not apply more than 299 pounds of product/A (equivalent to 0.20 lb. of chlorantraniliprole/A and 0.5 lb. of dithiopyr/A) per application.

Do not apply more than 449 pounds of product/A (equivalent to 0.30 lb. of chlorantraniliprole/A and 0.75 lb. of dithiopyr/A) per year in broadcast

Do not use clippings from treated turf for mulching around trees or fruit trees.

Apply only to lawns and turfgrasses that are well established. Do not apply to lawns or turfgrasses that are under stress.

Keep people and pets off treated areas until dust has settled.

This product must not be applied when the soil is saturated with water because adequate distribution of the active ingredients vertically in the soil

The following restrictions are required to permit use of this product in the State of New York:

Tee Boxes: Do not apply this product within 25 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch). Fairways: Do not apply this product within 50 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).

Do not apply this product within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).

Do not exceed 299 lbs. of product/A per year (equivalent of 0.5 lb. dithiopyr AI/A per year)

This product may only be used by commercial applicators.

Do not use in Nassau, Suffolk, Kings, Queens Counties

TOLERANT TURFGRASS SPECIES

Apply this product to lawns and ornamental turfs that are composed of the following turfgrass species that have been determined to be tolerant to applications of this product. When applied as directed under the conditions described, the following established turfgrasses are tolerant to

Cool Season Turfgrass	Warm Season Turfgrass		
Bentgrass, creeping*** (Agrostis palustris)	Bahiagrass (Paspalum notatum)		
Bluegrass, Kentucky (Poa pratensis)	Bermudagrass (Cynodon dactylon)		
	Buffalograss***** (Buchloe dactyloides)		
Fescue, fine**** (Festuca rubra)	Carpetgrass (Axonopus affinis)		
Fescue, tall (Festuca arundinacea)	Centipedegrass (Eremochloa ophiumides)		
Ryegrass, perennial (Lolium perenne)	Kikuyugrass (Pennisetum dandestinum)		
	St. Augustinegrass (Stenotephrum secundatum)		
	Zoysiagrass (Zoysia japonica)		

*** Use of this product on certain varieties of creeping turfgrass, such as 'Cohansey', 'Carmen', 'Seaside', and 'Washington' may result in undesirable turfgrass injury. Not all varieties of creeping bentgrass have been tested.

DO NOT apply this product to Colonial bentgrass (Agrostis tenuis) varieties.

**** Use of this product on certain varieties of fine fescue may result in undesirable turf injury. The following fine fescue varieties have been found to be sensitive to this product: 'Atlanta', 'Banner', 'Beauty', 'Bilgart', 'CF-2', 'Enjoy', 'HF-93', 'Highlight', 'Ivalo1, 'Jamestown', 'Koket', 'Majenta', 'Mary', 'Pennlawn', Tamara', 'Tatjana', 'Waldorf', and 'Waldina'. Not all varieties of fine fescue have been tested.

***** DO NOT use this product on seedling buffalograss in the spring of the first year of establishment until the turfgrass is fully green and has

NOTE: It is not possible to evaluate all turfgrass varieties for tolerance to dithiopyr. It is suggested that the user evaluate the response of turfgrass varieties to this product on a limited area, at the specified use rates, prior to initiating large-scale use.

APPLICATION EQUIPMENT

Apply this product with drop-type or rotary-type equipment. The application equipment must be properly calibrated according to the manufacturer's directions to ensure uniform coverage over the treated area. During application, check the equipment periodically to confirm that it is working properly and that the granules are being uniformly distributed. A more uniform application can be made by spreading one-half of the specified amount of this product over the turfgrass area and then spreading the remaining one-half of this product at a right angle to the

APPLICATION TIMING - INSECT CONTROL

White Grubs: Apply this product from early April to early September for preventative and early curative control of all of the major white grub species infesting turfgrass. The need for an application may be based on historical monitoring of the site, previous records or experiences, current season adult trapping or other methods. The higher rate listed for white grub control in Table 1 may be required in late August or early September when less sensitive mid-instar grubs are present at the time of application. Irrigate turf immediately after application or allow rainfall

Billbugs: Apply this product when overwintered adult billbugs are first observed. This will usually occur in late April or early May in regions with cool-season turfgrasses. An application of this product at this time will also provide white grub control. The higher rates listed in Table 1 may be required for applications made after early May or when billbug species other than bluegrass billbug are present.

> For technical assistance or more information about our products visit www.LebanonTurf.com Manufactured by:

Lebanon Seaboard Corporation

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European Crane Fly: Apply this product between September and November to control European crane fly larvae in turfgrass. The higher rate listed in Table 1 may be required to achieve control when applications are made in November.

Turf Caterpillars: This product will provide curative caterpillar control in turfgrass. If the area being treated is maintained at a mowing height of greater than one inch, the higher rate listed in Table 1 may be required during periods of high pest pressure.

APPLICATION TIMING – WEED CONTROL

Spring Application

Control of Crabgrass: This product provides preemergence control of crabgrass and control or suppression of other listed weeds when applied prior to their germination. In addition, this product provides postemergence control of seedling crabgrass after germination and emergence. Postemergence control is limited to crabgrass only and is effective up to 4 weeks after germination of crabgrass. This normally corresponds to the time when crabgrass seedlings are at the 3-leaf stage of growth and first become visible in the established turf. This product will not control crabgrass at later growth stages when crabgrass plants begin to tiller (spread). Properly timed applications will control existing crabgrass and prevent further emergence of crabgrass seedlings. Do not apply this product later than 4 weeks after crabgrass germination.

Control or Suppression of Other Grass and Broadleaf Weeds: For control or suppression of other grass and broadleaf weeds, this product must be applied as a preventative treatment prior to their germination and emergence. Only crabgrass will be controlled with applications made up to 4 weeks after weed germination.

Fall Application

This product can also be applied from late summer through early fall (late August through November). When applied in the fall, a sequential or second application of this product must be made the following spring to provide season-long control of crabgrass. If this product is applied in the fall, do not reseed, overseed or sprig turfgrasses within 12 weeks after application.

Tips for Improved Weed Control

• For best results, apply this product within a few days after mowing and delay mowing again for a few days after the application.

• The turf herbicide and fertilizer components in this product are not effective until activated by rainfall or irrigation. Performance is improved if application is followed by 1/2 inch of rainfall or sprinkler irrigation. Erratic weed control may result if not activated by rainfall or irrigation within 30 days after application.

Weeds Controlled: This product will provide control of crabgrass and other grass and broadleaf weeds listed below when applied prior to germination in established lawns and ornamental grasses

noi	nai grasses.	
	Grasses	Broadleaf Weeds
	barley	carpetweed
	barnyardgrass	henbit
	bluegrass, annual	knotweed, prostrate
	brome	marestail
	crabgrass, large	medic, black
	crabgrass, smooth	mustard
	crabgrass, Southern	oxalis, buttercup
	dallisgrass	pineappleweed
	goosegrass	pigweed, redroot
	foxtail, green	purslane, common
	foxtail, yellow	rocket, London
	oats, wild	shepherdspurse
	ryegrass (annual & perennial)	spurge, garden
	sandbur	spurge, prostrate
	smutgrass	spurge, spotted
		woodsorrel, creeping
		woodsorrel, yellow

APPLICATION RATES FOR LAWNS, GOLF COURSES AND OTHER RECREATIONAL TURFGRASS AREAS

Table 1 provides the application rates that will control the listed insect pests and will also control the listed grass and broadleaf weeds. Restrictions: Do not apply more than 299 pounds of this product/acre per application and no more than 299 pounds (equivalent to 0.20 lb. of chlorantraniliprole and 0.75 lb. of dithiopyr) of product/acre per year in broadcast applications to turfgrass.

TABLE 1: TURFGRASS APPLICATION RATES							
Target Pest (Including Listed Weeds)	Product per Acre	Product per 1,000 Sq. Ft.	Lb AI/A Acelepryn	Lb AI/A Dimension			
White Grubs (including Aphodius spp., Asiatic garden beetle, black turfgrass ataenius, European chafer, green June beetle, Japanese beetle, May/June beetles (Phyllophaga spp.), northern masked chafer, oriental beetle and southern masked chafer) Billbugs European Crane Fly Turf caterpillars (including	150 to 299 pounds	3.44 to 6.88 pounds	0.1 to 0.2	0.25 to 0.50			
armyworms, cutworms and sod webworms) Annual Bluegrass Weevil Spittlebugs	225 to 299 pounds	5.17 to 6.88 pounds	0.15 to 0.20	0.38 to 0.50			
Chinch Bugs (suppression)	150 to 225 pounds	3.44 to 5.17 pounds	0.1 to 0.15	0.25 to 0.38			

NOTE: For 3-4 months weed control use 150 pounds/acre of this product.

For early postemergence control of crabgrass, use 150 to 299 pounds of this product/acre. Use the higher rate in areas of high weed pressure. In the State of New York: Do not exceed 0.5 pounds of dithiopyr/A (299 pounds product/A) per year.

CLEANING APPLICATION EQUIPMENT

Thoroughly clean all application equipment after use to reduce the risk of forming hardened deposits that might become difficult to remove. Thoroughly rinse application equipment with clean water. Clean all other associated application equipment. Take all necessary safety precautions when cleaning equipment. Do not clean equipment near wells, or other water sources. Dispose of waste rinse water in accordance with local regulations.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. PESTICIDE STORAGE: Store product in its original container in a cool, dry, locked place out of the reach of children and animals. PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility. CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

WARRANTY

NOTE To the extent consistent with applicable law, Buyer assumes all responsibility for safety and performance if this product is not used according to the directions.