

Not for Sale, Sale Into, Distribution and/or Use in Nassau, Suffolk, Kings, Queens Counties of New York

Lebanon® Pro

BRAND

FERTILIZER WITH

0.067% Acelepryn® INSECTICIDE and GRUB PREVENTER

Group 28 Insecticide

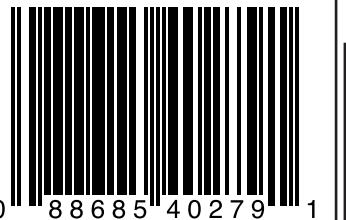
0-0-7

GUARANTEED ANALYSIS

Soluble Potash (K₂O) 7.0%

Derived From: Muriate of Potash.

Chlorine (Cl) not more than 7.0%



22-40279

F699

SUGGESTED SPREADER SETTINGS					
Spreader	3.44#/1,000 sq. ft.	5.17#/1,000 sq. ft.	6.88#/1,000 sq. ft.	Spreader	3.44#/1,000 sq. ft.
LebanonTurf	4½	5½	6	Lesco (letter/Numberic)	J/21
Andersons AccuPro	L	O	R	PennMulch HVO	M
Earthway Rotary	15½	18½	22	ProScape SS	M
Gandy	27	30	34	Spyker	4½
Lely	5½ II	6½ II	7½ II	Vicon (all models)	25
					30
					32

For systemic control of white grubs and other listed pests infesting landscape and recreational turfgrass (including golf courses) as well as landscape ornamentals, interior plantscapes and sod farms.

(L) (D)
EPA Reg. No. 100-1492-961 EPA Est. No. 961-PA-01-961-IL-01
Superscript is first letter of lot number.

Active Ingredient:
Chlorantraniliprole*
3-Bromo-N-[4-chloro-2-methyl-6-[(methylamino)carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide.....0.067%
Other Ingredients: 99.933%
Total: 100.000%

*Chlorantraniliprole belongs to the anthranilic diamide chemical class.

KEEP OUT OF REACH OF CHILDREN 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.)

FIRST AID

- 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

HOTLINE NUMBER

For 24-Hour Medical Emergency Assistance (Human or Animal), or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident) Call 1-888-208-1368.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks

After the product has been loaded into properly calibrated application equipment, shirt, pants, socks, and shoes are sufficient Personal Protective Equipment. Follow manufacturer's instructions for cleaning/maintaining personal protective equipment (PPE). If no such instructions for washables are available, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

User Should:

- 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates, oysters and shrimp. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in water adjacent to use sites.

Surface Water Advisory: This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of chlorantraniliprole from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

Ground Water Advisory: This chemical has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

DIRECTIONS FOR USE

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

Read and understand the entire label before using this product.

Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer must be used only in accordance with specifications on this label or in separate Lebanon Seaboard Corporation supplemental labeling that may be made temporarily available through local distributors, as a result of new EPA approvals. Lebanon Seaboard Corporation will not be responsible for losses or damages resulting from the use of this product in any manner not specifically stated on this label or other labels or bulletins published by Lebanon Seaboard Corporation. User assumes all risks associated with such non-specified use.

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 the label about personal protective equipment, restricted-entry interval, and notification to workers (as applicable).

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 State or Tribal agency responsible for pesticide regulation.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours.

For early entry into 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, wear:

- Long-sleeved shirt and long pants
- Shoes plus socks

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 for agricultural pesticides, 40 CFR part 170. The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Professional applications to golf courses, residential, industrial and commercial lawns and sports fields are not within the scope of the Worker Protection Standard.

Do not allow other workers to enter the treated area while application is in progress. Do not apply this product in commercial nurseries and greenhouses.

PRODUCT INFORMATION

Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer may be applied for the control of white grubs and other listed pests infesting landscape and recreational turfgrass (including golf courses) as well as landscape ornamentals and interior plantscapes.

Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer may be used on plants or turfgrasses that are being grown for aesthetic or recreational purposes or climatic modification in or around home lawns, commercial lawns, industrial facilities, residential dwellings, business and office complexes, shopping complexes, multi-family residential complexes, institutional buildings, airports, cemeteries, interior plantscapes, ornamental gardens, parks, wildlife plantings, playgrounds, schools, day-care facilities, golf courses (tee box areas, roughs, fairways, greens, collars etc.), athletic fields, sod farms and other landscaped areas.

Do not apply Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer when the soil is saturated with water because adequate distribution of the active ingredient vertically in the soil profile cannot be achieved under this condition.

Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer is in GROUP 28 of the EPA's Insecticide and Acaricide Groups Based on Target Site of Action (EPA PR Notice 2001-5) and may be used in rotational resistance management programs.

Consult your local Lebanon Seaboard Corporation representative, Cooperative Extension Service specialist or pest control advisor for regionally specific information regarding application timing.

APPLICATION EQUIPMENT

Apply Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer with drop-type, rotary-type or hand-held application 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 equipment periodically to confirm that it is working properly and that the granules are being uniformly distributed.

APPLICATION TIMING

White Grubs: Apply Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer from early April to early September for preventative and early curative control 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 to move the product into the soil.

Annual Bluegrass Weevil: Apply Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer when overwintered adult annual bluegrass weevils are observed in late April or early May to prevent damage from first generation larvae in late-May and June. An application of Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer at this time will also provide white grub control. The higher rates listed in Table 1 may be required for applications made after mid-May.

Billbugs: Apply Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer 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 Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer 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.

European Crane Fly: Apply Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer 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.

Spittlebugs: Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer will provide control of two-lined spittlebug when applications are made in spring or summer.

Turf Caterpillars: Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer will provide curative caterpillar control in turfgrass. If the area being treated is maintained at a mowing height of greater than one inch, then the higher rate listed in Table 1 may be required during periods of high pest pressure.

Chinch Bugs: For suppression of chinch bugs, apply Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer before eggs hatch.

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

Table 1 provides the application rates that will control the listed turfgrass pests. For maximum residual effectiveness or for optimal control of large pest infestations, apply Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer at up to 500 pounds per acre (0.33 lb AI/A) to control any of the pests listed in Table 1. Restriction: Do not apply more than 750 pounds (equivalent to 0.5 lb of active ingredient) of product per acre per year in broadcast applications to turfgrass.

TABLE 1: TURFGRASS APPLICATION RATES

Target Pest	Product per Acre	Product per 1,000 Square Feet	Ib AI/A
White Grubs (including Aphodius spp., Asiatic garden beetle, black turfgrass atenius, European chafer, green June beetle, Japanese beetle, May/June beetles (Phyllophaga spp.), northern masked chafer, oriental beetle and southern masked chafer)	150 to 300 pounds*	3.44 to 6.88 pounds	0.1 to 0.2
Billbugs			
European Crane Fly			
Turf caterpillars (including armyworms, cutworms and sod webworms)	225 to 300 pounds*	5.17 to 6.88 pounds	0.15 to 0.2
Annual bluegrass weevil			
Spittlebugs			
Chinch bugs (suppression only)	150 to 300 pounds*	3.44 to 6.88 pounds	0.1 to 0.2

*For maximum residual effectiveness or optimal control of large pest infestations, apply Lebanon ProScape Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer at up to 500 pounds per acre (0.33 lb AI/A).

APPLICATION RATES FOR ORNAMENTAL PLANTS

Table 2 provides the application rates that will control the pests of landscape ornamentals and interior plantscapes. Before application, remove black plastic or other weed barrier materials that are impermeable to water. For maximum residual effectiveness or for optimal control of large pest infestations, Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer may be applied at up to 500 pounds per acre (0.33 lb AI/A) to control any of the pests listed in Table 2.

Restriction: Do not apply more than 750 pounds (equivalent to 0.5 lb of active ingredient) of product per acre per year in broadcast applications to ornamental plants.

TABLE 2: ORNAMENTAL TREE AND SHRUB (INCLUDING EVERGREENS), FLOWER, FOLIAGE PLANT, AND GROUNDCOVER APPLICATION RATES

Target Pest	Product per Acre	Product per 1,000 Square Feet	Ib AI/A
White Grubs (Asiatic garden beetle, European chafer, green June beetle, Japanese beetle, May/June beetles (Phyllophaga spp.), northern masked chafer, oriental beetle and southern masked chafer)	150 to 300 pounds*	3.44 to 6.88 pounds	0.1 to 0.2

*For maximum residual effectiveness or optimal control of large pest infestations, apply Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer at up to 500 pounds per acre (0.33 lb AI/A).

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.

INTEGRATED PEST MANAGEMENT (IPM) PROGRAMS

Lebanon Pro Brand Fertilizer with 0.067% Acelepryn® Insecticide and Grub Preventer is recommended for IPM programs on turf and landscape ornamentals because it does not directly impact natural arthropod predator and