21-0-4

DuPont® Acelepryn® Insecticide 0.067% With Shaw's® Turf Food

230SGN

NET WEIGHT 50 LBS. (22.7 KG.)
COVERS 14,520 Sq. Ft.

Guaranteed Analysis

Total Nitrogen (N) 21%
21.00% Urea Nitrogen*
Soluble Potash (K_2O) 4%
Derived From: Urea, Polymer-Encapsulated Urea and Potassium Chloride.
*10.50% Slowly Available Nitrogen From: Polymer-Encapsulated Urea.
Chlorine (Cl), not more than 4%

Active Ingredients

ACTIVE INGREDIENT:
Chlorantraniliprole* 3-Bromo-N-[4-chloro-2-methyl-6-[(methylamino)carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pryazole-5-carboxamide 0.067%
INERT INGREDIENTS:..... 99.933%
TOTAL 100.00%

EPA REG. NO. 352-734-8378 EPA EST. NO. 8378-IN-1

POUNDS OF NUTRIENT/M SQ. FT.				
Lbs. Per Acre	**Lbs. Per 1,000 Sq. Ft.**	**N**	**P**	**K**
150	3.44	0.72	0.00	0.14
225	5.17	1.09	0.00	0.21
300	6.88	1.46	0.00	0.28

General Information

DuPont® Acelepryn® Insecticide 0.067% with Shaw's® Turf Food 21-0-4 has sufficient residual activity so that applications can be made preceding egg laying activity of the target pests. This product will control white grubs and other listed pest infesting landscape and recreational turfgrass. This product contains 50% of the nitrogen from Polymer-Encapsulated urea (XRT). XRT is a new controlled release technology that delivers a more uniform and predictable release of nutrient for a period of up to 90 days. For Extended Release Technology, trust in XRT to deliver the lasting performance you demand.

The following settings are approximate for applying contents of this package. Settings are based on average walking speed. Reduce settings for slower speed and increase for higher speed. Check your spreader on 250 sq. ft. and adjust to apply ¼ of 1,000 sq. ft. rate. PLEASE NOTE: These settings are furnished as a starting guide only.

SPREADER SETTINGS LBS. PER 1,000 SQ. FT.			
SPREADER	**3.44 lbs.**	**5.17 lbs.**	**6.88 lbs.**
Scott's R8	F-G	H-I	K-L
Lesco High Wheel	D-E (9)	F-G	H-I (17)
Spyker 24-22	3-3 ½	4-4 ½	4 ½-5
Earthway Broadcast	14-16	17-19	20-22
Lely	2-4	4-5	5 ½-6

Application Instructions

When applying DuPont® Acelepryn® Insecticide 0.067% with Shaw's® Turf Food 21-0-4 you should not apply 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. High levels of control can be achieved when applications are made preceding or during the egg laying period. The need for an application can be based on historical monitoring of the site, previous records or experiences, current season adult trapping or other methods. Optimum control will be achieved when applications are made prior to egg hatch of the target pest, followed by sufficient irrigation or rainfall to move the active ingredient through the thatch.

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