



21-0-5

ALLECTUS® .225%

NET WEIGHT 50 LBS. (22.7 KG.)

COVERS 17,800 SQ. FT.

Guaranteed Analysis

Total Nitrogen (N) 21%
21.00% Urea Nitrogen
Soluble Potash (K₂O) 5%
Derived from: UREA, POLYMER-ENCAPSULATED UREA
AND POTASSIUM CHLORIDE.
Chlorine (Cl), not more than 5%
*10.50% SLOWLY AVAILABLE NITROGEN FROM: POLYMER-
ENCAPSULATED UREA.

Active Ingredients

ACTIVE INGREDIENT:

Imidacloprid*, [(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-
imidazolidinimine 0.125%
Bifenthrin** 0.100%
OTHER INGREDIENTS 99.775%
TOTAL 100.00%

EPA REG. NO. 101563-105-8378 EPA EST. NO. 8378-IN-1

POUNDS OF NUTRIENT/M SQ. FT.

LBS. PER ACRE	LBS. PER 1,000 SQ. FT.	N	P	K
121	2.8	.58	0	.14
161	3.7	.77	0	.18
200	4.6	.97	0	.23

General Information

Shaw's™ 21-0-5 with Allectus® is a premium fertilizer designed for the turf professional who demands high quality turf. This product contains 50% of the nitrogen from Polymer-Encapsulated urea (Surfcote). Surfcote 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 Surfcote to deliver the lasting performance you demand. Allectus® will control ants (including fire ants), mole crickets and other listed pests on lawns in landscaped areas. This product also has sufficient residual activity so that applications can be made preceding egg laying activity of the target pests. Regular use will help supply the needed nutrients for thick turf with excellent color while also improving resistance to disease, wear and environmental stress.

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.

RATES ARE FOR POUNDS PER 1,000 SQ. FT.			
SPREADER SETTINGS	2.8 lbs.	3.7 lbs.	4.6 lbs.
Scotts R8A	I-J	J-K	K-L
Lesco High Wheel	C-D	D-E	E-F
Spyker	2½-3	3-4	4-4½
Cyclone B-1	2½-3	3-4	4-4½
Earthway Rotary	14-15	15-16	16-18

Application Instructions

The active ingredient in Shaw's™ 21-0-5 Allectus® .225% has sufficient residual activity so that applications can be made preceding the egg laying activity of target pests. 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.

KNOX FERTILIZER COMPANY

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