



44-0-0

230SGN

NET WEIGHT 50 LBS. (22.7 KG.)

COVERS 12,500 SQUARE FEET*

*Coverage can be varied based on your use rates.

Guaranteed Analysis

Total Nitrogen (N)..... 44%

44.00% Urea Nitrogen*

Derived from: Polymer-Encapsulated Urea.

*44.00% Slowly available nitrogen from: Polymer-Encapsulated Urea.



ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:
GRO-GARD™ (A proprietary blend of amino acids)

POUNDS OF NUTRIENT/M SQ. FT.

LBS. PER ACRE	LBS. PER 1,000 SQ. FT.	N	P	K
130	3	1.32	0.00	0.00
174	4	1.76	0.00	0.00
217	5	2.20	0.00	0.00

General Information

Shaw's™ 44-0-0 is a premium fertilizer designed for the turf professional who demands high quality turf. This product contains 100% of nitrogen from Polymer-Encapsulated Urea (SurfCote-4). SurfCote-4 is a new controlled release technology that delivers a more uniform and predictable release of nutrient for a period of up to 120 days. For Extended Release Technology, trust in SurfCote-4 to deliver the lasting performance you demand. This product also contains Gro-Gard, a proprietary blend of two bio-active amino acids and co-factors; it activates key amino acids that help regulate nutrient movement between plant cells. And with greater nutrient availability, plants can achieve their full genetic potential for growth and vigor. Gro-Gard protects your turf, optimizes nutrient uptake and movement within plants, and enhances overall plant health.

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.

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SPREADER SETTINGS	3	4	5
BF1 & BF1ss	J-K	K-L	L-M
Lesco #029600	G-H	H-I	I
Scotts R&A/SR-1	L-M	M-N	N-O
Earthway 2200/2400	14-15	15-16	16-17
Spyker 76/78-2	5 - 5 ½	5 ¼ - 5 ¾	5 ½ - 6
Lely	4 ½	5	5 ½
Vicon	20	22	26

Application Instructions

Adjust your rates based on soil test results and your agronomic program needs.

KNOX FERTILIZER COMPANY

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Shaw's™ & Gro-Gard™ is a registered trademark of Knox Fertilizer Company, Inc.

SurfCote-4™ is a registered trademark of KMB Technologies, Inc.