



18-4-10

GREENS GRADE

100SGN

With Micro-Nutrients

NET WEIGHT 50 LBS. (22.7 KG.)

COVERS 14,006 Sq. Ft.

Guaranteed Analysis

TOTAL NITROGEN (N)	18%
0.85% AMMONIACAL NITROGEN	
9.99% UREA NITROGEN	
5.69% WATER INSOLUBLE NITROGEN*	
1.47% SLOWLY AVAILABLE WATER SOLUBLE NITROGEN*	
AVAILABLE PHOSPHATE (P ₂ O ₅)	4%
SOLUBLE POTASH (K ₂ O)	10%
SULFUR (S)	3.00%
3.00% COMBINED SULFUR (S)	
BORON (B)	0.02%
COPPER (Cu)	0.05%
IRON (Fe)	1.00%
MANGANESE (Mn)	0.05%
0.02% WATER SOLUBLE MANGANESE (Mn)	
MOLYBDENUM (Mo)	0.0005%
ZINC (Zn)	0.05%
DERIVED FROM: METHYLENE UREA, UREA, AMMONIATED PHOSPHATE, SULFATE OF POTASH, SODIUM BORATE, COPPER OXIDE, COPPER SULFATE, IRON OXIDE, IRON SULFATE, MANGANESE OXIDE, MANGANESE SULFATE, SODIUM MOLYBDATE, ZINC OXIDE AND ZINC SULFATE.	

*7.16% SLOWLY AVAILABLE NITROGEN FROM: METHYLENE UREA.



ALSO CONTAINS GRO-GARD™ to enhance root growth and general plant health.

Active Ingredient: GABA (gamma aminobutyric acid)	0.052%
Inert Ingredients:	0.260%
TOTAL:	0.312%

General Information

Shaw's™ 18-4-10 Greens is a micro sized premium fertilizer designed for the demanding turf professional who wants slow release feeding on a dust free product. This product contains 44% of nitrogen from Methylene Urea and 100% of potash from sulfate of potash, plus micronutrients.

Regular use will help supply the needed nutrients to maintain high quality Greens. 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.

POUNDS OF NUTRIENT/M SQ. FT.				
Lbs. Per Acre	Lbs. Per 1,000 Sq. Ft.	N	P	K
157	3.6	0.64	0.14	0.36

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	3.6 lbs.
Scotts	H-H
Lesco	F
Spyker	3-3 ¾
Prizelawn	3-3 ¾
Earthway	15-16

Application Instructions

Methylene Urea releases by both hydrolysis and microbial activity and will give a 12 to 16 week period of sustained release nitrogen. Vary your rates according to your agronomic program and soil test results (Suggested rates and settings listed above).

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